



IRWIN v11 INTEGRATION TESTING SCENARIOS

January 26 - 30, 2026

All scenarios will be conducted in IRWIN OAT/next
(<https://irwinoat.doi.gov/arcgis/rest/services/next>)

[Teams Meeting Link](#)

Meeting Phone Number: +1 202-640-1187,,281437634#

V11 Integration Testing Links

Data Mapping Workbook:	IRWINDataMappingWorksheet v11 - Draft
“The Wall”:	IRWIN v11 Integration Testing - The Wall
Testing Readiness Assessment Form:	https://docs.google.com/forms/d/e/1FAIpQLSfVOdSoOjNGdl0hxDWCpCJU5ulu_1NMI1RG_Y5b0xlrr3poWA/viewform
Testing Readiness Assessment Results (View Only)	https://docs.google.com/spreadsheets/d/1cj4l1oy7dfbAaQGN48fTZdJSly01uaTY0EBL-knGIGw/edit?gid=2107025400#gid=2107025400&fvid=1825378990
LucidCharts:	https://lucid.app/lucidchart/a3944ba3-a99b-4511-98b4-abe8c3b56796/edit?page=ZcleyqD_QxIQ&invitationId=inv_1162dbc4-39f9-4480-9244-aaea3ea807a2#
Observer for Integration Testing:	https://irwinoat.doi.gov/observer/?v=next
Wildfire.Gov Document Repository:	https://www.wildfire.gov/application/irwin-integrated-reporting-wildfire-information
Esri Campus Logistics and Food Recommendations:	Esri Campus Logistics.pptx
Teams Meeting Link and Phone Number:	Teams Meeting Link +1 202-640-1187,,281437634#

V11 Integration Testing Agenda

NOTE: SCHEDULE IS TENTATIVE AND SUBJECT TO CHANGE

Monday January 26, 2026 - ALL TIMES ARE PACIFIC TIME

Time	Topic	Lead
1300-1315	Introductions / Logistics	David/Craig/Brandon
1315-1330	Overview of the Week - Agenda Overview and Morning Start Time, Readiness Assessment	Adam/Mary/Kara
1330-1615	Incidents - Add, Update (Scenarios 1 - 5)	Adam/Mary/Kara
1615-1645	Incident Relationships (Scenarios 6 - 8)	Adam/Mary/Kara
1645-1700	Testing Assessment / Wrap-Up / Review of Wall	Stephen/Adam/Mary/Brandon

Tuesday January 27, 2026 - ALL TIMES ARE PACIFIC TIME

Time	Topic	Lead
0830-0845	Overnight Questions & Thoughts	David/Brandon
0845 – 1000	Incident Relationships (Scenarios 9 - 12)	Adam/Mary/Kara
1000-1100	New System Integrations (Scenario 13)	Adam/Mary/Kara
1100-1115	Testing Assessment/Break	
1115-1200	Incident Relationships (Scenario 14, 15)	Adam/Mary/Kara
1200-1205	Testing Assessment	ALL
1200-1300	Lunch - Esri Cafe	
1315-1500	Frequencies (Scenario 16)	Adam/Mary/Kara
1500-1515	Testing Assessment/Break	

1515-1645	IRWIN Outage Exercise (Scenario 17)	Adam/Mary/Kara
1645-1700	Testing Assessment / Wrap-Up / Review of Wall	Adam/Mary/Brandon

Wednesday January 28, 2026 - ALL TIMES ARE PACIFIC TIME

Time	Topic	Lead
0830-0845	Overnight Questions & Thoughts	David/Brandon
0845-1030	Frequencies - Initial Attack (Scenario 18, 19)	Adam/Mary/Kara
1030-1100	Frequencies - Ordering Happy Path (Scenario 20)	Adam/Mary/Kara
1100-1115	Testing Assessment/Break	
1115 -1200	Frequencies - Ordering (Scenario 21, 22)	Adam/Mary/Kara
1145-1155	Testing Assessment	ALL
1145 - 1245	Break/Lunch Esri Cafe	

1245-1400	Frequencies - Ordering (Scenario 21, 22)	Adam/Mary/Kara
1400-1500	Resource Conflicts (Scenario 23)	Adam/Mary/Kara
1500-1515	Break	
1515-1645	Update HomeUnit, OwnerOrganization / Resource Capability Type IsActive flag (Scenario 24, 25)	Adam/Mary/Kara
1645-1700	Testing Assessment / Wrap-Up / Review of Wall	Adam/Mary/Brandon

Thursday January 29, 2026 - ALL TIMES ARE PACIFIC TIME

Time	Topic	Lead
0830-0845	Overnight Questions & Thoughts	David/Brandon
0845-1000	Resource Statusing / Happy Path / Temporary Non-Inventory Resource Requests (Scenario 26, 27)	Adam/Mary/Kara
1000-1100	IROC Reassign Resource Request with Reserved Status (Scenario 28)	Adam/Mary/Kara
1100-1115	Testing Assessment/Break	

1115-1200	Resource Requests - Preposition Experience / Rostered Resource Reassign (Scenarios 29, 30)	Adam/Mary/Kara
1200-1205	Testing Assessment	ALL
1200-1315	Break/Lunch	
1315-1500	Reassign Single Resource from Assigned Roster / Crew Swap / Divert / Mob and Demob (Scenarios 31 - 34)	Adam/Mary/Kara
1500-1515	Break	
1515-1630	Incident Transfer / Placing Requests / Learning (Scenarios 35 - 37)	Adam/Mary/Kara
1630 - 1700	Testing Assessment / Wrap-Up / Review of Wall	Adam/Mary/Brandon

Scenario 1: Add Incident - Specified Data Elements

Systems: Incident Read/Write, CADs

Downstream systems: EGP, Incident Feature Service (NIFC), InciNET, California Governor's Report, IROC, ICS209, InFORM, IROC, e-ISuite

Steps:

- Create 'WF' Incident
- Request FireCode
- For WFDSS, ICS-209, fiResponse:
 - a. IncidentComplexityLevel (209 and FireResponse)
 - b. If applicable FireComplexityLevel
 - c. Add Injuries and Fatalities
 - d. CurrentStructuresThreatened
 - e. CurrentResidencesThreatened
- IFFRS, InFORM
 - a. FireCauseComments
- InFORM:
 - a. DetectionMethod
 - b. FireManagementOption (Read-Only)
- IROC
 - a. RequestManagingDispatchCenterID
- CADs:
 - a. WildCAD: PrescribedFireStage ***may not be ready for Integration testing
 - b. DispatchCenterID - validation of Unit ID
- FireCode, 209, InFORM Mobile
 - a. POODispatchCenterID ***IRWIN Derived - do we need discussion? - We weren't sure if IRWIN would derive 'non dispatch center' values. I don't think this is the case
 - b. POOProtectingUnitRead-Only: show us how it is read into application

Process Check:

- Review in Read/Write and Read Only Systems
- New incident accepted by IRWIN
- IRWIN appropriately derives FireManagementOption in Alaska incidents
- IRWIN changes HasFatalities

Outcome:

- Incident is created following the new NWCG standard for Event Kind and Category, data elements added as appropriate

SUBMIT READINESS ASSESSMENT

System Incident Name: [SystemName] + 'Add Test' + [Incident Type]	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, , INFORM_Mobile, IROC)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, WFDSS, IROC, e-ISuite)	Notes
System Name: WildCAD Incident Name: WildCAD Add Test WF IrwinID:{4BB20CD6-101F-4486- 821E-A4CB2C92BEA7} Dispatch Center: CALPCC Fire Code: S9V2	PASS		FireCode: S9V2 Inform - sees it	WFDSS - incident is visible and available for working 209 - complexity =3, injuries, fatalities, structures, residences updated IROC sees it EGP - visible	
System Name: IROC Incident Name: IROC ADD TEST WF IrwinID: 5D8F687B-1437-4A12- 845A-6335B2769678 Dispatch Center: MN-MNCC	PASS		FireCode: S9V8 Inform sees it	WFDSS - incident is visible and available for working 209 - complexity =3, injuries, fatalities, structures, residences updated EGP - visible	Managing ID set as WI-WIC
System Name: 209 Incident Name: 209 Scenario 1 Irwin ID: E1B73413-764E-4361- 92E8-303D292C92D7 Dispatch Center MN-MNCC				EGP - visible	

System Incident Name: [SystemName] + 'Add Test' + [Incident Type]	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, , INFORM_Mobile, IROC)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, WFDSS, IROC, e-ISuite)	Notes
System Name: IFFRS Incident Name: IFFRS Add Test WF IrwinID: 54B1CF2C-1BA6-4491- 8EC6-A4DB665BA365 Dispatch Center: WIWISC	Pass		Firecode: S9UZ Inform - see it	WFDSS - incident is visible and available for working IROC sees it EGP - visible	IFFRS doesn't send FireCauseComment to IRWIN
System Name: FireWeb Incident Name: FireWeb Add Test WF IrwinID: {4D33B7AC-3EB4-4A13- 82C8-02B4DF222FAB} Dispatch Center: OR712C	PASS		Firecode: S9V0 Inform- see it	WFDSS - incident is visible and available for working IROC sees it EGP - visible	
System Name: fiResposne Incident Name: FiresponseAddTestWF IrwinID: {22a1557a-5aae-491f- b46c-7ab91f1b686f}	PASS		FireCode: S9V4 Inform- see it	WFDSS - incident is visible and available for working IROC sees it EGP - visible	FireMgmtComplexity: Type 5 Incident

System Incident Name: [SystemName] + 'Add Test' + [Incident Type]	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, , INFORM_Mobile, IROC)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, WFDSS, IROC, e-ISuite)	Notes
Dispatch Center: TXTIC					
System Name: Inform Incident Name: Inform Add Test WF IrwinID: 05F01E49-6028-41C3- 9C12-5EB97B5437BC Dispatch Center: IDCIC	PASS		FireCode: S9V1	WFDSS - incident is visible and available for working IROC sees it EGP - visible	
System Name: CFCAD (IIC) Incident Name: CFCAD ADD TEST WF 2 IrwinID: {88BCDAB7-76BB- 42FA-9AB4-E1125CE260BE} Dispatch Center: CA-SLCC	PASS		Inform- sees it	IROC sees it WFDSS - incident is visible and available for working EGP - visible	
System Name: CFCAD Incident Name: CFCAD ADD TEST WF IrwinID: {13579648-9895-4F75- B960-DBC7E826D388}					Resolved our issue, requested a firecode -CF

System Incident Name: [SystemName] + 'Add Test' + [Incident Type]	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, , INFORM_Mobile, IROC)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, WFDSS, IROC, e-ISuite)	Notes
Dispatch Center: CA-BECC					
System Name: Orange County Incident Name: OCFA Add Test WF Dispatch Center: CAORCC IrwinID: 34D3E24E-7C30-4B7F- 99E4-92A0E7CC977D			FireCode: S9V5 Inform - see it	IROC sees it WFDSS - incident is visible and available for working EGP - visible	Unique Fire Identifier discussion for the future
System Name: VCFD Incident Name: VCFD Add Test WF IrwinID: {A17863E4-7225-4F51- B8A4-3904214A9900} Dispatch Center: CAVNCC	PASS		FireCode: S9V3 Inform - see it	WFDSS - incident is visible and available for working IROC sees it EGP - visible	
System Name: Iacocad Incident Name: LACOCAD ADD TEST WF IRWINID: 31FA2848-499F-46B2- 9ED1-1178ED99CB89	PASS		Firecode: S9V9 Inform - sees it	IROC sees it WFDSS - incident is visible and available for working EGP - visible	

System Incident Name: [SystemName] + 'Add Test' + [Incident Type]	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, , INFORM_Mobile, IROC)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, WFDSS, IROC, e-ISuite)	Notes
Dispatch Center: CALACC					
System Name: Inform Incident Name: Inform Add Test WF in AK IrwinID: 72170FC6-D123-413C- B317-FBB019FF5D41 Dispatch Center: AKNFDC	PASS		Inform is reading the Fire Management Option	IROC sees it EGP - visible WFDSS - incident is visible and available for working	
ICS-209 Incident Name: 209 Scenario 1 IrwinID: E1B73413-764E-4361- 92E8-303D292C92D7 Dispatch Center: MNMNCC	PASS			EGP - visible WFDSS - incident is visible and available for working	
WildCAD Texas Test: {532A96DC-5547-459A-8A75- 5C50F5A8EE19}					

Scenario 2: Incident Suppression Strategy and Organizational Assessment/FireManagementComplexity

Systems: WFDSS, ICS209, fiResponse, InFORM, WildCAD

Read only systems: EGP, Incident Feature Service (NIFC), California Governor's Report

Steps:

- fiResponse create 'WF' Incident
 - fiResponse set ADS to ICS-209
 - ICS209 update Suppression Strategy
 - WFDSS add Pending Decision
 - WFDSS update OrganizationalAssessment
 - WFDSS update Suppression Strategy
 - ICS209 attempt to update SuppressionStrategy (should fail due to ADS)
 - WFDSS null out SuppressionStrategy to yield control to 209
 - WFDSS update Organizational Assessment
 - WFDSS approves decision
 - fiResponse update IncidentComplexityLevel
 - ICS-209 update IncidentComplexityLevel
 - WFDSS update IncidentComplexityLevel
 - InFORM certifies record in their system
-
- Read-Only: show us how it is read into application

Questions:

- What do users see in the interface when suppression strategy is changed in another system?

Outcome:

- WFDSS has ADS for Suppression Strategy once they update field
- Organizational Assessment and Fire Management Complexity updated with appropriate domain values

SUBMIT READINESS ASSESSMENT

System	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS, INFORM_Mobile,)	READ ONLY: (NIFS, EGP, IRWIN Observer, InciNET)	Notes
System Name: fiResposne Incident Name: FiresponseWF209 IrwinID: {c170f60c-08c9-47f0- 9cc4-819a43e76e95} Dispatch Center: TXTIC	PASS		Inform sees it Sup. strategy updated in 209 209 updated suppression strategy again	EGP - updates coming through	Certified by Inform but the Cause/comments didn't go through to Observer
System Name: WildCAD Incident Name:WildCAD WF209 IrwinID:{64C729DD-DC9E-4AAB- 9F26-EB9D938EDDC0} Dispatch Center:CALPCC IncidentComplexity = 3 InitialFireStrategy=Full Suppression WildCAD sees certified FFR	PARTIAL PASS		WFDSS decision status = approved ICL = 4 RR=mod OA=3 Monitor=10 Confine =20% Pointzone=30% Full=40% 209, Complexity - Type 4 to Type 2	EGP - updates coming through	WildCAD needs to start reading back IncidentComplexityLevel when ADS is 209 Certified

Scenario 3: Invalidating Incident Records

Systems: Incident Read/Write, CADs

Downstream systems: EGP, Incident Feature Service (NIFC), InciNET, California Governor’s Report, IROC, ICS209, InFORM, IROC, e-ISuite

Steps:

- 1. Invalidate incident records from Scenario 1

SUBMIT READINESS ASSESSMENT

System	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS, INFORM_Mobile, , IROC)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, WFDSS, IROC, e-ISuite)	Notes
System Name: VCFD Incident Name: VCFD Add Test WF IrwinID: {A17863E4-7225-4F51-B8A4-3904214A9900} Dispatch Center: CAVNCC	PASS			Invalidated in IROC EGP - invalid	
System Name: Orange County Incident Name: OCFA Add Test WF IrwinID: 34D3E24E-7C30-4B7F-99E4-92A0E7CC977D Dispatch Center: CAORCC	PASS			Invalidated in IROC EGP - invalid	

System	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS, INFORM_Mobile, , IROC)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, WFDSS, IROC, e-ISuite)	Notes
System Name: FireWeb Incident Name: FireWeb Add Test WF IrwinID: {4D33B7AC-3EB4-4A13-82C8-02B4DF222FAB} Dispatch Center: OR712C	PASS			Invalidated in IROC EGP - invalid	Invalidated
System Name: Inform Incident Name: Inform Add Test WF IrwinID: 05F01E49-6028-41C3-9C12-5EB97B5437BC Dispatch Center: IDCIC	PASS		Invalidated the Inform Incident in ID not the one in AK	Invalidated in IROC EGP - invalid	
System Name: IROC Incident Name: IROC ADD TEST WF IrwinID: 5D8F687B-1437-4A12-845A-6335B2769678 Dispatch Center: MN-MNCC	PASS		IROC Invalidated incident	EGP - invalid	

System	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS, INFORM_Mobile, , IROC)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, WFDSS, IROC, e-ISuite)	Notes
System Name: WildCAD Incident Name: WildCAD Add Test WF IrwinID:{4BB20CD6-101F-4486-821E-A4CB2C92BEA7} Dispatch Center: CALPCC Fire Code: S9V2	Pass		WildCAD set the incident isValid = false	Invalidated in IROC EGP - invalid	
System Name: fiResposne Incident Name: FiresponseAddTestWF IrwinID: {22a1557a-5aae-491f-b46c-7ab91f1b686f} Dispatch Center: TXTIC	PASS			Invalid in IROC EGP - invalid	fiResponse has updated IsValid to 0
209 can't invalidate, IRWIN has to invalidate our incidents	Retest				

System	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS, INFORM_Mobile, , IROC)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, WFDSS, IROC, e-ISuite)	Notes
System Name: Iacocad Incident Name: LACOCAD ADD TEST WF IRWINID: 31FA2848-499F-46B2-9ED1-1178ED99CB89 Dispatch Center: CALACC System Name: Iacocad Incident Name: LACOCAD ADD TEST WF 2 IRWINID: A6A1DF78-5C18-4F74-95DE-5C03C40E971D Dispatch Center: CALACC	FAIL				Will need to fix logic and retest
CFCAD does not invalidate incidents (we can do it manually)					
System Name: IFFRS Incident Name: IFFRS Invalid Test WF IrwinID: BACA95D5-12D4-4345-A3B9-53D50C647A57					

System	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS, INFORM_Mobile, , IROC)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, WFDSS, IROC, e-ISuite)	Notes
Dispatch Center: WIWISC					

Scenario 4: Add and Update Incident - Fire Reporting Data

Systems: IROC, InFORM Inspector, Firesponse, WFDSS, Wisconsin CAD, LACO, FireCode, WildCAD

Read only: NIFS, EGP, IRWIN Observer, e-ISuite, InciNET

Steps:

- 1. Query for final fire reporting data using IncludeFFR = true
- 2. System Add new incident
- 3. InFORM add partially complete final fire report
- 4. Query again for final fire reporting data using IncludeFFR = true
- 5. InFORM certify incident
- 6. Query again for final fire reporting data using IncludeFFR = true

Process Check:

- User interface of system provides feedback of fire reporting information
- What happens if a record is spliced in InFORM? Would records from other systems be spliced by InFORM?
- What happens when InFORM updates POOProtectingUnit?
- Final Fire Reporting - any values returned from the FFR sub-JSON that cause downstream impacts?

Outcome:

- Fire reporting information visible as expected

SUBMIT READINESS ASSESSMENT

System Incident Name: [SystemName] + FFR Test'	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS)	READ ONLY: (NIFS, EGP, IRWIN Observer, e-I Suite, InciNET)	Notes
System Name: fiResponse Incident Name: FiresponseFFRTest	PASS		Informs = Complete Informs = Certified	EGP - sees certified	There are Cause comments but they didn't go to Observer! fiResponse read back the INFORM entered edits as "fire report data" and reflect the CERTIFIED status.

System Incident Name: [SystemName] + FFR Test'	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS)	READ ONLY: (NIFS, EGP, IRWIN Observer, e-I Suite, InciNET)	Notes
IrwinID: {bd3f8d7e-d2e1-417c-992a-f346e46c6e0a} Dispatch Center: TXTIC					
System Name:IROC Incident Name: IROC Add and Update IrwinID: {0B3CCA0D-CFBD-4C51-A596-036296A506D5} Dispatch Center: CA-SICC	PASS		Informs = Complete Informs = certified	EGP - sees certified	There are Cause comments but they didn't go to Observer
System Name: WildCAD Incident Name: WildCAD FFR Test IrwinID:{BB151B0D-F143-4E1C-93CB-FAE2B017793B} Dispatch Center: CALPCC Fire Code: S9VE WildCAD sees certified FFR	PASS		Informs = Complete Informs = Certified	EGP - sees certified	There are cause comments but they didn't go to Observer
System Name: IFFRS Incident Name: IFFRS FFR Test					Changed Acres Burned from 0.25 to 1.0

System Incident Name: [SystemName] + FFR Test'	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS)	READ ONLY: (NIFS, EGP, IRWIN Observer, e-I Suite, InciNET)	Notes
IrwinID: 5949C985-A2DB-46BA- A476-7C356C8A8786 Dispatch Center: WIWISC					

Scenario 5: Add Incident - International Event Categories

Systems: IROC, WildCAD

Downstream systems: EGP, Incident Feature Service (NIFC), InciNET, California Governor's Report, IROC, ICS209 (GF only), InFORM, IROC, e-ISuite

Steps:

- Create 'GF' Incident
- Create 'IM' Incident

System Incident Name: [SystemName] + GF Test' Incident Name: [SystemName] + IM Test'	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS, INFORM_Mobile,)	READ ONLY: (NIFS, EGP, IRWIN Observer, e-I Suite, InciNET)	Notes
System: 209 Inciednt Name : 209 INT IM / 209 int inc Irwin ID: N/A Dispatch Center AK-ADD	Fail (but really a PASS :))				Didn't expect to be able to create an international incident
System Name: IROC Incident Name: IROC IM TEST IrwinID: {019C9A03-3C38-4A29-B697-F10419804F95} Dispatch Center: CA-SICC System Name: IROC Incident Name: IROC GF TEST IrwinID: {90BC0C5B-4BA5-4C92-8C08-C7593D310EAC} Dispatch Center: CA-SICC	PASS		Inform sees it	EGP - sees both	
System Name: WildCAD Incident Name: WildCAD GF Test	PASS		Informs sees it WFDSS sees the incident and can start a Pending decision on it.	IROC sees incidents EGP - visible	

System Incident Name: [SystemName] + GF Test' Incident Name: [SystemName] + IM Test'	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS, INFORM_Mobile,)	READ ONLY: (NIFS, EGP, IRWIN Observer, e-I Suite, InciNET)	Notes
IrwinID:{9B309ACE-F972-4C39-BBF6-66862FB143CD} Dispatch Center: CALPCC Fire Code: S9VH					
Incident Name: WildCAD IM Test IrwinID: {AD24855D-F350-4A0B-A776-58957D1377C0} Dispatch Center: CALPCC Fire Code: S9VJ	PASS		Informs- can see	EGP - visible	
System Name: CFCAD Incident Name: CFCAD IM TEST IrwinID: {2FC18F54-1462-4EC2-BD53-11DFA1E66CD1} Dispatch Center: CA-BECC System Name: CFCAD Incident Name: IrwinID:	PASS			EGP - visible	

System Incident Name: [SystemName] + GF Test' Incident Name: [SystemName] + IM Test'	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS, INFORM_Mobile,)	READ ONLY: (NIFS, EGP, IRWIN Observer, e-I Suite, InciNET)	Notes
Dispatch Center: CA-LNCC					

[SUBMIT READINESS ASSESSMENT](#)

Scenario 6: Incident Relationships - Prescribed Escape Relationship

Systems: IROC, WildCAD, fiResponse, read-only for incidents

Read only systems: EGP, Incident Feature Service (NIFC), WFDSS, HEMS, InciNET, California Governor’s Report, IROC, e-ISuite

Steps:

- System adds RX and WF incident
- System creates new ‘Prescribed Escape’ Incident Relationship with RX incident as Parent
- After systems complete above, another system creates a Complex incident and adds child incident to complex
- After systems complete above, another system creates a Merge relationship using one of these incidents as a Parent
- Systems inactivate relationships for Complex

Questions:

- Process Question - what happens when relationships are inactivated? Downstream impacts?

Outcome:

- Systems successfully create Prescribed Escape Relationship
- Systems successfully use child WF in Complex and Merge relationships
- Systems can inactivate relationships if applicable to their system

SUBMIT READINESS ASSESSMENT

System Incident Name: [SystemName] + ‘PE Relationship Test’ + [WF or RX]	Test Status (Pass, Fail, Partial Pass)	IRWIN	READ/WRITE: (FireCode, 209, WFDSS, INFORM_Mobile,)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, e- ISuite, IROC)	Notes
System Name: fiResposne Incident Name: Firesponse PE Relationship Test WF IrwinID: {21AA07A6-596B-43A9- BB89-531AA3826D0F} Dispatch Center: TXTIC	PASS			Inform reading/seeing incidents IROC seeing incidents 209 reading in correctly - Importer needed restarted EGP - sees both	

<p>System Name: fiResposne</p> <p>Incident Name: Firesponse PE Relationship Test RX</p> <p>IrwinID: {279F0171-4779-4158-8EE6-746747DF97FD}</p> <p>Dispatch Center: TXTIC</p>					
<p>System: WildCAD</p> <p>Incident: WildCAD PE Relationship Test RX</p> <p>IRWIN ID: {A03CE611-1AAE-4F6D-87BA-2F36A2E7FAEE}</p> <p>Incident Type: RX</p> <p>System: WildCAD</p> <p>Incident: WildCAD PE Relationship Test WF</p> <p>IRWIN ID: {452449D1-60A1-4ED7-A94D-E8160260EAFA}</p> <p>System: WildCAD</p> <p>Incident: WildCAD RX Escape</p> <p>IRWIN ID: {1C042712-3BE0-46F4-BD3E-1BEBA8697E5A}</p> <p>Inc Type: WF</p> <p>System: WildCAD</p> <p>Incident: WildCAD Complex</p> <p>IRWIN ID: {41982372-8B5C-4850-AE21-321D60DECFA2}</p> <p>Inc Type: Complex</p>	PASS			<p>Inform reading/seeing incidents</p> <p>IROC seeing incidents</p> <p>EGP - sees all</p> <p>209 - see WF/Complex - importer restarted</p>	

Members of Complex are: WildCAD RX Escape and WildCAD PE Relationship Test WF					
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Scenario 7: Incident Relationships - Post Fire Relationship

Systems: WildCAD, read-only for incidents, FiResponse

Read only systems: EGP, Incident Feature Service (NIFC), WFDSS, HEMS, InciNET, California Governor’s Report, e-ISuite, IROC read-only for creating relationships

Steps:

- System adds BR or FR and WF incident
- System creates new ‘Post Fire’ Incident Relationship with WF incident as Parent
- Systems inactivate relationships for Post-Fire

Questions:

- Who creates BR or FR incidents?
- Process Question - what happens when relationships are inactivated? Downstream impacts?

Outcome:

- Systems successfully create Post Fire Relationship
- Systems successfully use parent WF in Complex and Merge relationships
- Systems can inactivate relationships if applicable to their system

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	READ/WRITE: (FireCode, 209, WFDSS, INFORM_Mobile,)	READ ONLY: (NIFS, EGP, IRWIN Observer, HEMS, InciNET, e-ISuite)	Notes
Incident Name: [SystemName] + ‘PostFire Relationship Test’ + [WF, BAER or FR]	(Pass, Fail, Partial Pass)				
System Name: fiResposne Incident Name: Firesponse PostFire Relationship Test WF IrwinID: {c7516290-1237-4831-b512-cd864d0b7f05} Dispatch Center: TXTIC System Name: fiResposne	PASS			IROC is reading in the incidents 209 reading PostFire Relationship Test WF/ NOT reading Firesponse PostFire Relationship Test BAER	

<div>Incident Name: Firesponse PostFire Relationship Test BAER</div> <div>IrwinID: {8f16b87c-f8ab-4026-be20-d11d3a0754a3}</div> <div>Dispatch Center: TXTIC</div>					
<div>System: WildCAD</div> <div>Incident: WildCAD Post Fire Rel WF</div> <div>IRWIN ID: {308809B5-F908-4868-A991-2CF8217960F0}</div> <div>Inc Type: WF</div> <div>System: WildCAD</div> <div>Incident:BAER WildCAD Post Fire Rel WF</div> <div>IRWIN ID: {62FD884D-07D5-416D-922F-768A3C3E9197}</div> <div>Inc Type: Emergency Rehab</div> <div>Incident:FR WildCAD Post Fire Rel WF</div> <div>IRWIN ID: {9156F5C6-DE53-4B0B-9478-0D30EC27A132}</div> <div>Inc Type: Fire Rehab</div>	<div>PASS</div>			<div>IROC is reading in these incidents</div>	

Scenario 8: Complexing Incidents

Systems: fiResponse, WildCAD, CAL FIRE, ICS209, FireWeb, and read systems (*e-ISuite*)

Process Check:

- Discussion/Process Check: 209 Business Rule: The child incident being added to a complex must have a 209 state of Final or Null. In 209, the incident 209 can't be approved if it has been added to a complex during Initial or Update. (note: this rule is not enforced by IRWIN but should be adhered to by external systems)
- Do CADs have the ability to add 209 incidents to their CAD-built complexes? What about from other dispatch centers?

Steps:

- (1) Create a complex by creating a record in the Incident layer of IncidentTypeKind = 'FM' and IncidentTypeCategory = 'CX'
 - ★ An incident record CANNOT be updated to an IncidentTypeCategory = 'CX' - the incident record has to be created as an IncidentTypeCategory = 'CX'.
 - ★ An incident record of IncidentTypeCategory = 'CX' cannot be updated to any other IncidentTypeCategory after it was initially added.
 - ★ An incident record of IncidentTypeCategory = 'CX' must include "Complex" as a standalone word in the Incident name. This is not case-sensitive.
- (2) Create 3 WF records. If possible, create incidents from differing dispatch centers.
- (3) Add wildfire incidents to the complex by creating record(s) in the IncidentRelationships layer with the following attributes:
 - RelationshipType = 'Complex'
 - ParentIrwinID = Incident IrwinID of the record with IncidentTypeCategory = 'CX'
 - ChildIrwinID = Incident IrwinID of the record with IncidentTypeCategory = 'WF'
- (4) Switch the ADS Permission State to 'ICS209'
- (5) Switch the ADS Permission State back to 'DEFAULT'
- (6) Remove an incident from a complex - invalidate the the relationship record in the IncidentRelationships table for the record where ChildIrwinID = [IrwinID of incident to be removed from complex]
- (7) Create a second complex (same instructions as Step 1)
- (8) Add the REMOVED incident from the first complex to the new complex (same instructions as Step 2)
- (9) Remove complex. A complex is removed by setting the complex incident (of IncidentTypeCategory = 'CX') to IsValid = 0 (False). Note: When the complex record is set to invalid, IRWIN will set all records in the relationship table with ParentIrwinID equal to that complex's IrwinID to IsActive = 0 (False).

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
Incident Name: CX - [System Name] + 'Int Test Complex' WF - [System Name] + 'WF for CX'+ [Sequential Letter A, B, C, etc.]			
System: 209 Incident: 209 Child A, WF			EGP - sees all IRWIN not seeing relationships for complex

<p>A63652E4-918F-40B9-9EE9-A1413A5FB5B1.</p> <p>AK-TNFC</p> <p>Incident: 209 Child B, WF</p> <p>96534D72-4CF5-4CBC-8FB6-7771B8B3F7B0</p> <p>AK-ACDC</p> <p>Incident: 209 Child C, WF</p> <p>B72D4714-F7BB-4749-8529-CECC435A7732</p> <p>AK-YFDC</p> <p>Incident: 209 A Complex, CX</p> <p>5A587C01-64A9-444D-A82D-285E1B61D26F</p> <p>AK-ACDC</p> <p>Incident: 209 B Complex , CX</p> <p>0AE8D74D-9B7F-414F-99AE-51328BF54B70</p> <p>AK-TNFC</p>			<p>WFDSS sees all child incidents, does not read in parent complexes.</p>
<p>System: FireWeb</p> <p>Complex Incident 1</p> <p>CX - FireWeb Int Test Complex</p> <p>{F45CB91F-8BC7-4693-B86D-DA5A275E77B8}</p> <p>OR73C</p> <p>Child A Incident</p> <p>WF - FireWeb WF for CX A</p>	<p>PASS</p>		<p>EGP - sees all</p> <p>IRWIN sees</p> <p>WFDSS sees all child incidents, does not read in parent complexes.</p> <p>209 sees complex as well as children</p>

<div><div>{A73BA263-4BE2-4114-BFBE-3E50797D58E8}</div><div>OR73C</div><div>Child B Incident</div><div>WF - FireWeb WF for CX B</div><div>{2F9A1B0E-D3CA-4375-83E4-EC104B483790}</div><div>OR71C</div><div>Child C Incident</div><div>WF - FireWeb WF for CX C</div><div>{C345D552-0FD1-469C-ACFB-79B33E8D43D5}</div><div>OR712C</div><div>Complex Incident 2</div><div>CX - FireWeb Int Test Complex 2</div><div>{DD728950-D408-4B82-9DC4-177AF778BA8A}</div><div>OR71C</div><div>Moved WF - FireWeb WF for CX B => {2F9A1B0E-D3CA-4375-83E4-EC104B483790} to this complex</div></div>			
<div><div>System: CFCAD</div><div>IRWIN ID: {EFE86F9A-A261-424A-8934-FA082033CE99}</div><div>Dispatch: CALNCC</div><div>Incident CX: CFCAD INT TEST COMPLEX</div></div>	PASS		<div><div>EGP - sees all</div><div>WFDSS sees all child incidents, does not read in parent complexes.</div><div>209 sees complex and children populated correctly</div></div>

<p>Incident A: CFCAD WF FOR CX A</p> <p>IRWIN ID: {8B45AF63-5EB0-47F5-80B0-5B37D2D0981F}</p> <p>Incident B: CFCAD WF FOR CX B</p> <p>Dispatch: CABECC</p> <p>IRWIN ID: {1FE4E48F-9C02-4E10-8050-AF394BAB0C82}</p> <p>Dispatch: CABECC</p> <p>Incident C: CFCAD WF FOR CX C</p> <p>IRWIN ID: {2872E67B-16BE-4D6B-80D5-4EC67E5C2020}</p> <p>Dispatch: CALNCC</p> <p>Complex 2:</p> <p>Incident: CFCAD INT TEST COMPLEX 2</p> <p>IRWIN ID: {A06208D7-822A-4690-B124-D317A142CF1B}</p>			
<p>System Name: fiResponse</p> <p>Incident Name: CX Firesponse Int Test Complex</p> <p>IrwinID: {9c53d706-13ba-483d-8532-37a522953778}</p> <p>Dispatch Center: TXTIC</p> <p>#####</p> <p>Incident Name: WF - Firesponse WF for CX A</p>	<p>PASS</p>		<p>WFDSS sees all child incidents, does not read in parent complexes.</p> <p>Technosylva tested this twice for good measure. ADS to ICS209 cascaded to children as did being set back to DEFAULT and back to ICS209.</p> <p>EGP - sees all</p> <p>209 sees complex and children</p>

<div>IrwinID: {8a4a1909-611b-4177-9b2c-70778685f25d}</div> <div>POODispatchCenterID: TXTIC</div> <div>Dispatch Center ID: TXTIC</div> <div>Incident Name: WF - Firesponse WF for CX B</div> <div>IrwinID: {300282d1-9416-4e2d-8280-501825e46e49}</div> <div>POODispatchCenterID: TXTIC</div> <div>Dispatch Center ID: TXSRRC</div> <div>Incident Name: WF - Firesponse WF for CX C</div> <div>IrwinID: {ca1652ea-1060-458b-8a64-9cf44156485b}</div> <div>POODispatchCenterID: TXTIC</div> <div>Dispatch Center ID: TXSRRC</div>			
<div>WildCAD</div> <div>WildCAD WF CX A</div> <div>{50D27C2E-D088-4B2B-9B08-3060060AD6B1}</div> <div>Dispatcher Center ID CALPCC</div> <div>WildCAD WF CX B</div> <div>{F52331EF-785D-47FD-89FB-52569DC5774B}</div> <div>WildCAD Int Complex</div> <div>{6EE1C289-5E34-4269-A69E-45C10324D15E}</div> <div>Dispatcher Center ID CALPCC</div> <div>ANF WildCAD WF CX C</div>	<div>PASS</div>		<div>EGP - sees all</div> <div>209 - complex and children showed up correctly</div>

{514855FF-E6EF-42F3-AE9D-19FC8F4AA3AB} Dispatcher Center ID CAANCC			
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Scenario 9: Merging Incidents

Systems: WildCAD, 209, FiResponse, FireWeb, read systems (*e-ISuite*)

Process Check:

- Note that some systems above may not use IRWIN mechanism for a 'Merge'

Steps:

System creates two incidents

IROC add resource requests to both incidents

- (1) Create record(s) in the IncidentRelationships layer with the following attributes:
 - RelationshipType = 'Merge'
 - ParentIrwinID = Incident IrwinID of the incident record that other incidents will be merged into.
 - ChildIrwinID = Incident IrwinID of the record incident record being merged into the parent incident.
- (2) CAD user updates the merge date/time (associated date/time). This test is to ensure the relationship date/time gets updated.
- (3) Update the FireOutDateTime for the child record being merged.
- (4) A merge is removed by setting the record in the Incident_Relationship table to IsActive = 0 (False).

SUBMIT READINESS ASSESSMENT

System Incident Name: [SystemName] + 'Merge Test' + [Parent: A or Child: B]	Test Status	IRWIN	Notes
System: FireWeb FireWeb Merge Test Parent A {3AABDF38-1143-42EF-AAE8-91BBB1140828} OR712C FireWeb Merge Test Child B {C2F8CBD3-1622-423B-86BA-B3FA86F11F44} OR712C	PASS		IROC created/filled O-1 FireWeb Merge Test Child B IROC Created/Filled O-1, O-2 on FireWeb Merge Test Child A - ready for step 4 209 - Reading in merge between Test Parent A and B correctly. - ready for step 4
System: 209 209 Merge A	PASS		IROC created/filled O-1 on WCE Merge Parent A

5E26971B-12FC-42C7-AC2A-A0D515AA50F3 NM-TDC - 209 Merge B A03C9A86-6A0A-4281-86C5-D468A7E745C2 CO-DRC			IROC created/filled O-1 on WCE Merge Child B 209 developers will work on adding capability to severe merge relationship for 209 derived merges
WildCAD WildCAD Merge Parent A {0D1E1504-4EE2-46E3-B13D-A01212C94D96} WildCAD Merge Test Child B {7CCEFBCF-383E-4796-8AA2-FAF63D9FF18F} WildCAD also updated the associated date/time through the UI and verified that the relationship in IRWIN merge date/time was updated.	PASS		IRWIN - see the merge and reportedcreatedondatetime IROC created/filled E-1 on WCE Merge Parent A IROC created/filled E-1 on WCE Merge Child B 209 - Can see merge between WildCAD Merge Parent A and ** Test Child B
System Name: fiResponse Firesponse Merge Test Child B FDA0473B-F5CD-475E-A726-B7CF6B25E7A4 Firesponse Merge Test Parent A 8798546E-9CB9-43B6-8940-8D0DD6F34C4B Merge relation C580CD08-4EA3-4062-A52C-D7BD2417608B			209 - We see the merged incident with parent A and child B correctly - Pass

Scenario 10: Incident Conflicts - B loses

**After initial quarantine IROC will add a few capability requests to Child Incident. Then, after the conflict is resolved, IROC will update and close those capability requests.

Process question: What happens when a child incident is set back to IsValid = True? Any downstream impacts?

The Child CreatedBySystem should:

- 1) Set the child incident to IsValid = 0 (False)
- 2) Set the child incident to IsQuarantined = 0 (False)
- 3) Set the incident relationship IsActive = False (0) effectively expiring the relationship.
- 4) Set the ReportedOnReportedExpiredOnDateTime = now().

[SUBMIT READINESS ASSESSMENT](#)

System A IncidentName:Alpha[ParentSystem]Parent	System B IncidentName: Alpha + System A + System B+ Child	Latitude	Longitude	Test Status (Pass, Fail, Partial Pass)	Notes
CAL FIRE {57B99EE8-9C40-4D97-911F-5764072D3B75} ALPHA CFCAD PARENT	WildCAD Alpha CALFIRE WildCAD Child IRWIN ID: TBD	36.272865	-121.813184	WC PASS	CAL FIRE BEU vs LPF
WildCAD Alpha WildCAD Parent FireWeb IRWIN ID: {93D8D038-FAEC-4137-9938-568314B42ABB}	FireWeb Alpha WildCad FireWeb Child {EB3FFB98-64DB-43E1-B2B4-793F8B1F3D5E}	43.860411	-120.535598	PASS	FireWeb got the conflict correctly Conflict Resolved
WildCAD Alpha WildCAD Parent InFORM IRWIN ID: {F7427E42-90F5-4CFA-B2ED-CF3F971ADA69}	InFORM_Inspector Alpha WildCAD Inform Child 8BA763D1-1BF6-4AA2-AED5-7C76C4EFA41D	34.198055	-116.553611	PASS	Correctly got warning it is quarantine in inform IROC correctly Got Quarantined error Created O-1, O-2 Inform invalidated their record
WildCAD Alpha WildCAD Parent fiResponse	fiResponse	31.50000	-95.00000		

IRWIN ID: {70983BB0-2777-42CE-BAC7-1B8EE4A9AFD5}					
WildCAD Alpha 2 WildCAD Parent fiResponse IRWIN ID: {75C73B04-508F-4963-A4A1-EF38EEFA5200}	fiResponse	31.9136038	-96.0443148		
WildCAD Alpha 3 WildCAD Parent fiResponse IRWIN ID: {9C4061D6-1961-426E-98BE-DCDDEC8F35B1}	Alpha Wildcad Firesponse Child IrwinID: 3f67dc19-2a42-4740-97c4-4804487a21cc	30.7793825	-95.7313837		WildCAD and fiResponse testing an incident in TX... 'Alpha Wildcad Firesponse Child' was successfully identified as Potential Conflict and Quarantined
Orange County AlphaOrangeCountyParent D9840177-D432-4B99-B2F5-14D8D24043B9	FireCode	33.760777	-117.745720		
Inform AlphaInformParent DC896F29-4D6E-4904-861F-38B0AAA66DBF	IFFRS Alpha Inform IFFRS Child IrwinID: 38D12EA2-02E2-435B-B74A-2543F054DBC6	45.508321	-92.705211		IFFRS has resolved the conflict on our end
FireCodeX AlphaFireCodeX2Parent S9W6 5E454E5E-EAA2-4C2A-A59F-60B7B45F26F6	IROC Alpha FireCodeX IROC Child 2nd Try IrwinID: DC799F98-2E94-43CD-B3D5-2B93DDE46FC1	36.006722	-112.240048		IROC created incident too soon (sorry). Will create another incident after FireCodeX creates another.

Orange County ALPHA ORANGE COUNTY PARENT {AD29F091-A6BD-453A-912C-AA9412087731}	CAL FIRE ALPHA ORANGE COUNTY CFCAD CHILD 2 {B4E5F50D-4A19-43F0-B4A3-35CBCA7FE178}	33.4832056,	-117.67831	PASS	
WildCAD	Ventura County Alpha2 Wildcad Ventura Child F6B6DFD0-456D-4891-BF27-E58364DF0F77	34.517505	-118.983175	PASS	Got conflict as expected and was resolved
LACO ALPHA LACOCAD PARENT {95D0B96D-5BBB-45B8-B14B-319E2095A9D6}	Orange County {C8A9AC89-7010-4EB1-B3C6-FE596147DE6B}	33.863434	-118.031158	PASS	Received conflict warning. Resolved.

Scenario 11: Incident Conflicts - B is an OR

The Child CreatedBySystem should:

- Set the PotentialConflict incident relationship IsActive = 0 (False) & the ReportedExpiredOnDateTime = now().
- Create a new active relationship of type "ProvidingResponseTo" between the parent and the child.
- IRWIN will update the IncidentTypeCategory to "OR"
- Set the child incident to IsQuarantined = 0 (False)

Note: IsQuarantined cannot be nulled.

**Process Check - ORs are now resolved by keeping the incident record VALID - are there any checks for preventing additional request records that need to be added in IRWIN or connected systems? Currently, an invalid OR cannot have additional requests added to the incident because it is invalid.

[SUBMIT READINESS ASSESSMENT](#)

A	B				
IncidentName: Beta[ParentSystem]Parent	IncidentName: Beta [ChildSystem]Child	Latitude	Longitude	Test Status (Pass, Fail, Partial Pass)	Notes
WildCAD :Beta WildCAD Parent fiResponse {B72B2C08-25AA-4039-83A3- CB88AC9BFA4D}	fiResponse Incident Name: Beta Firesponse Child {1497A69C-A78C-4630- 91F6-4AA0C1E220C7}	31.366536	-94.960427		Child correctly in quarantine
IROC Beta IROC Parent {BDE619A2-5831-419A-A6B2- 591763ADBB4E}	INFORM Beta Inform Child 07908EDF-7B50-4A6C- A7E8-A16405C8F3A5	36.438894	-85.808998	Retest	Child correctly in quarantine Inform updated child to OR Inform cannot clear the quarantine
ICS-209	FireWeb Beta FireWeb Child 2 {A5FE2758-1A42-4465- A6DA-5ADAE3DD2D0B}	43.420229	-120.326370	PASS	209 created incident with preceding coordinates name: 209 FireWeb Test, OR-PRI, IRWIN ID: 3DE67634-FEB1-4238-A0AF-4E866C2A460B FireWeb got the conflict correctly FireWeb resolved the conflicting child as OR
WildCAD Beta WildCAD Parent Wisconsin {C027CB2F-7345-44ED-98B0- 63C4687454E2}	Wisconsin CAD (IFFRS) Beta IFFRS Child 2 B17CF7E8-15FE-41F6- A514-55EEB04A32FF	45.628366	-90.684637	PASS	Complete

CAL FIRE	WildCAD Beta WildCAD Child CALFIRE IRWIN ID: TBD	36.272865	-121.813184		
CAL FIRE	LACO	34.498928	-117.643425		
Orange County Beta Orange County Parent {CA427286-3FFC-4BC8-9037-009FD53CFC9C}	CAL FIRE Beta CFCAD Child 95561DD3-0393-40BE-865A-187BD4FEB72E	33.39822	-117.59389	PASS	
IROC BetaIROCParent A {06AE5A58-B6F7-4C7F-A869-60DCA93DE2B7}	Ventura County BetaVenturaChild 59EAF7AB-2629-4757-AF71-50932EB5AFC3	34.3550682	-119.26214	PASS	Resolved conflict as OR and unquarantined
LACO LACOCAD OCFA TEST1 87DBE593-15B1-4D47-8A6C-6392C0F98FAC	Orange County Beta Orange County Child {1D6C2E53-4D3F-4E1C-BBEB-1AD283F449C2}	33.940629	-117.878121	RE-TEST RE-TEST Completed	Conflict resolved and unquarantined.

Scenario 12: Create OR outside of a conflict

Systems: WildCAD, FireWeb

Steps:

- Create 'Parent' Wildfire Incident
- Create Wildfire Incident that will not meet conflict detection criteria for the parent incident
- Create 'ProvidingResponseTo' relationship between the two incidents
- IRWIN will set the IncidentTypeCategory to "OR"

**Process Check - ORs are now resolved by keeping the incident record VALID - how is this working with a year under our belts?

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
Wildcad WildCAD Parent LPF {8A113B29-2129-44A8-9776-52D53423BCDC} WildCAD Child ANF {B5A13815-CBF7-451C-BC32-1E4BCED790AA}	PASS		Created one incident within CALPCC and one incident within CAANCC at the same location - so, no conflict. We indicated the one on CAANCC did not have primary responsibility and entered the CALPCC identifier as the primary incident. The CAANCC incident was automatically changed to an OR, relationship created in IRWIN, and the incident header shows "Providing: 2026-CALPF-000058"
FireWeb FireWeb Parent WF {CBFD404B-BD52-4429-8F0F-08A7C4453336} FireWeb Child WF {27A07254-BDD5-41DE-832F-2EE06AA79D64}	PASS		Created FireWeb Parent WF and FireWeb child WF both in OR71C and marked FireWeb child WF as OR for the parent.

Scenario 13: New System Integrations

Systems: Orange County, FireCodeX, WFDSS, IROC, ICS209, Read-only systems (ex. EGP)

Steps:

- System creates WF incident and requests FireCode
- FireCode adds FireCode
- System updates ADS Permission state to ICS209
- IROC adds single Filled request to incident
- ICS209 creates 209 report and updates record as appropriate
- WFDSS adds decision to incident
- System sets record back to 'DEFAULT'
- IROC closes capability request, demobs resource
- System sets 'FireOutDateTime'

Outcome:

- Incident adds and updates as expected
- Systems reading in updates receive data as expected

SUBMIT READINESS ASSESSMENT

System Incident Name: [SystemName] + 'New Integration Test'	Test Status (Pass, Fail, Partial Pass)	IRWIN	Notes
Orange County Orange County New Integration Test 5 {52539A9D-D244-40EA-8226- 60F816799FE4}	Pass		Incident created, FireCode set, Updated ADS Perm to ICS209, Unit requests placed, IROC filled units, Updated back to Default, FireOutDateTime has been set 209 - was able to read incident, create 209 report, visible in IRWIN WFDSS was able to see the incident and publish a decision for the incident.

IROC IROC New Integration Test IrwinID: {700BCD5C-2980-486D-934C-D97E15F1CAE3}	Pass		O-1 Created and filled, released
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Scenario 14: Incident Conflicts - Both Win

In this scenario, the child is still a different and valid incident from the parent. The Child CreatedBySystem should:

- (1) Set the child incident to IsQuarantined = 0 (False).
- (2) Set the incident relationship IsActive = False (0) effectively expiring the relationship.
- (3) If the child incident is a False Alarm, update the IncidentTypeCategory to “FA”, and IncidentTypeKind to “FM”.
- (4) Set the ReportedOnReportedExpiredOnDateTime = now().

Note: IsQuarantined cannot be nulled.

SUBMIT READINESS ASSESSMENT

A	B					
IncidentName:	IncidentName:				Test Status (Pass, Fail, Partial Pass)	Notes
Charlie[ChildSystem]Parent	Charlie [ChildSystem]Child	Latitude	Longitude			
WildCAD Charlie LACO Parent	LACO CHARLIE LACOCAD CHILD 165D569E-1708-4362-941B-9970F4047F10	34.05407	-118.17263		PASS	Successfully identified as Potential Conflict and Quarantined initially
WildCAD Charlie CALFIRE Parent {D3A1EE27-3EAD-4B0F-BF3C-131FEBAA29D1}	CAL FIRE Charlie CFCAD Child 2 7B8B7B2A-78D1-4CEE-B64D-8D2E2AD3BF2A	36.272865	-121.813184		PASS	
WildCAD Charlie fiResponse Parent {D3A1EE27-3EAD-4B0F-BF3C-131FEBAA29D1}	fiResponse Charly Firesponse Parent d0b6cbcd-0dd2-4661-8364-89e3a4baea02	36.095682	-101.927300		Partial Pass	Successfully identified as Potential Conflict and Quarantined initially Needs to be un-quarantined, re-test
fiResponse	WildCAD	31.95	-97.60			

A	B					
IncidentName:	IncidentName:				Test Status (Pass, Fail, Partial Pass)	Notes
Charlie[ChildSystem]Parent	Charlie [ChildSystem]Child	Latitude	Longitude			
FireCode Charlie_FCx_Parent S9WS C4FE47EF-DFFC-48EB-9AC1-2260864CFB37	InFORM_Inspector Charlie Inform Child FADE5CA2-89AD-4071-B574-201EFA7E8247	66.704260	-154.565122		N/A (not a business case)	Inform got quarantine as expected Unable to remove from quarantine.
WildCAD Charlie FireWeb Parent {C460AD27-0BDA-4C7B-9D3F-1FF4C4C1B3DA}	FireWeb Charlie FireWeb Child {B29A406D-E409-442F-8F98-92C901A32CD4}	45.1083583	-122.24568			FireWeb got the conflict as expected Fireweb resolved as expected
FireWeb Charlie Inform Parent {4FC7D091-7C63-4817-B29B-28B73FB6C8AC}	Inform Charlie Inform Child DAB66BBC-10C0-4943-B4AC-212BAB2F080A	43.292607	-120.211215			Inform created record and is quarantined
IROC Charlie IROC Parent IrwinID: 8EA47F88-DFB5-4179-AAC3-1BE57E9CB005	ICS-209	44.964300	-108.823935			209 - conflict detected upon submission - passed 209 IROC conflict FF46B524-8583-46AE-B5BA-083685D8441D

A	B					
IncidentName:	IncidentName:				Test Status (Pass, Fail, Partial Pass)	
Charlie[ChildSystem]Parent	Charlie [ChildSystem]Child	Latitude	Longitude			Notes
InFORM_Inspector Charlie Inform Parent WI 1768BBC2-40D3-442F-997A-C55AB79D5887	IFFRS (Wisconsin CAD) Charlie IFFRS Child C723A7E9-2C2A-4F23-B463-825E5439F2BF	45.4922	-92.59914			Inform created with start date time 1/27 12:05 a.m. Done on the IFFRS end.
Inform Charlie Inform Parent A21902D0-69FF-4E36-A52D-C1464E0C5E08	IROC Charlie IROC Child 3 {490CE3A3-459A-472E-921B-02D902E7406A}	33.839230	-114.313507			
WildCAD Charlie Ventura Parent {20578D6C-4A2D-4152-8A51-EB4429D6748D}	Ventura CharlieVenturaChild 3F6B1220-B6A8-4EA2-936A-8DF059D3C42A	34.129914	-118.869728	PASS		Got conflict and resolved as expected
IROC CharlieIROCParent A {A765CAA7-B7B7-47E6-BC21-BAB21441DD25}	Ventura County CharlieVenturaChild3 E5E43456-65F6-44F7-BD12-E8B9E5EB3C34	34.347655	-119.35456	PASS		Got conflict and resolved as expected
LACO	Orange County	33.873411	-118.010925			Resolved conflict and unquarantined incident

A	B					
IncidentName:	IncidentName:				Test Status (Pass, Fail, Partial Pass)	
Charlie[ChildSystem]Parent	Charlie [ChildSystem]Child	Latitude	Longitude			Notes
LACOCAD OCFA 2 6A2517C4-9AED-4CB2-824F-6B391DA844D1	Charlie Orange County Child {06E90923-A016-4EC7-98F3-C39B0DBEB19B}					

Scenario 15: Incident Conflicts - B Wins (A Loses) - **SKIPPED**

In this scenario, the child is still a different and valid incident from the parent. Once the conflict is resolved, the A incident will need to be either invalidated or changed to an OR with coordination with the child system. The Child CreatedBySystem should:

- (1) Set the child incident to IsQuarantined = 0 (False).
- (2) Set the incident relationship IsActive = False (0) effectively expiring the relationship.
- (3) Set the ReportedOnReportedExpiredOnDateTime = now().

Then, the 'Parent' system should: Create a new active relationship of type "ProvidingResponseTo" between the parent and the child. 'A' (your incident) will be the child incident, the parent incident will be the 'B' incident.

- (4) System A will establish the ProvidingResponseTo relationship, thereby initiating the change for IRWIN to update the IncidentTypeCategory to "OR"

Note: IsQuarantined cannot be nulled. If you are the 'B' incident, this mimics a 'Both Win' type of resolution. The 'A' incident is the primary testing system in this case (to create an OR outside of conflict detection)

SUBMIT READINESS ASSESSMENT

A	B				
IncidentName: Delta[ChildSystem]Parent	IncidentName: Delta[ChildSystem]Child	Latitude	Longitude	Test Status (Pass, Fail, Partial Pass)	Notes
LACO:DELTA LACOCAD PARENT 35B81BA6-9147-4CF4-AF9E-18103B6B895C	Ventura County: DeltaVenturaChild	34.26772	118.63537		
IROC	CAL FIRE	34.00469	- 117.038928		
fiResponse	WildCAD	31.9289	-97.6242		
Inform	FireCode	66.704260	-154.565122		
FireWeb	WildCAD	44.474949	-121.60060		
IROC	fiResponse	36.149204	-88.302173		
Wisconsin CAD (IFFRS)	InFORM Inspector	44.846810	-91.650390		
WildCAD	Ventura County	34.108773	-118.892899		

IROC	Orange County	33.771569	-118.049921		
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Scenario 16: Frequencies - Data Steward Actions

Systems: EDG

Read-only: CAL FIRE, EDG, WildCAD

Steps:

- EDG will create a new frequency with specific default tones
 - Process Check: Populated in IRWIN with appropriate information
- EDG will update this frequency in EDG
 - Process Check: Frequency in IRWIN is inactivated and NEW frequency is added to the inventory with updated information

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
EDG	Pass		"IrwinFID": "{E2244171-3965-4352-859E-2D3ED3815879}" Update CALPCC VFire 22 to IsActive = 0 Update Channel Name from “V Fire 22” to “V Fire 23”

Scenario 17: IRWIN Outage Walkthrough and Discussion

**Will be discussing IRWIN going offline and bringing it back up, including a brief retrospective of previous outages.

COOP Plan: <https://wildfireweb-prod-media-bucket.s3.us-gov-west-1.amazonaws.com/s3fs-public/2024-12/IRWIN%20-%20COOP%20Plan.pdf>

Irwin COOP Plan Walkthrough / Outage

Discussion Outcomes:

- Look for gaps where IRWIN needs to facilitate reintegration
- Determine potential need for changes to re-integration process (i.e. order of operations)
- Identify re-integration interactions or downstream effects of reintegration, dependencies of reintegration, system autonomy

Steps (CADs Integrating Resources, IROC) :

- Create an Incident
- Add resource requests to incident
- Create another incident
- Move some resources to new incident
- Systems add incidents and move resources to different incidents

SUBMIT READINESS ASSESSMENT

Scenario 18: Frequencies - Initial Attack

Systems: CAL FIRE, WildCAD, IROC

Read-only: e-ISuite, Incinet

Steps:

- System will create an incident named “[system] Frequency Test A”
- System will assign Frequency to incident
- System will create an incident named “[system] Frequency Test B” in same dispatch center
- System will assign same Frequency to new incident
- System will inactivate frequency relationship on both incidents
- Process Check:
 - Incident Frequency Relationships updated as expected
 - Does this information get populated in the header data from IROC? Will IROC read other systems' initial attack frequencies?

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
Incident Names: [system] Frequency Test A, [system] Frequency Test B			
WildCAD Frequency A {7C95CCA5-0CE9-4CA6-A5E8-7C54E93DA085} WildCAD Frequency B {137643BA-C18A-4A76-BA1D-DA11773B04DE}	PASS		IROC sees Freqs
IROC Frequency Test A IrwinID: {21773059-0E08-4B42-B6A7-1E9EC062C180}	PASS		
IROC Frequency Test B	PASS		

IrwinID: {7BE11635-20D3-43FF-8FD1-2E6E12052453}			
CAL FIRE CFCAD Frequency Test A IRWIN ID: {1126BEE9-D21B-4949-9DF4-B7C0013A6C36}	PASS		We are not sending frequencies from CAD quite yet... We sent a command frequency request to SOPS Our CTIDs in the interface were old, updating them now...

Scenario 19: Frequencies - Initial Attack - Expire frequency relationships with date in the past

Systems: CAL FIRE, WildCAD, IROC

Read-only: e-ISuite, Incinet

Steps:

- System will use existing incident “[system] Frequency Test A”
- System will assign Frequency to incident
- System will assign new Frequency to same incident
- System will inactivate frequency relationship for first frequency with a datetime in the past
- Process Check:
 - Incident Frequency Relationships updated as expected
 - Does this information get populated in the header data from IROC? How does it look when all frequency relationship records are expired?

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
Incident Names: [system] Frequency Test A, [system] Frequency Test B			
WildCAD Frequency A {7C95CCA5-0CE9-4CA6-A5E8-7C54E93DA085} WildCAD Frequency B {137643BA-C18A-4A76-BA1D-DA11773B04DE}			IROC sees
IROC Frequency Test A IrwinID: {54AF111E-98E0-4949-B1DF-C34AAED1289B}			Irwin IFRID: {C1145C5D-3644-4AE8-BAF7-958EF6E4EFEC}

Scenario 20: Frequencies - Ordering Happy Path

Systems: CAL FIRE, IROC, WildCAD (read)

Read-only: e-ISuite, Incinet

Steps:

- CAD and IROC System will create an incident named “[system] OrdFreq Test A”
- ORDERING System will create unfilled request for a Frequency
- System will assign Frequency to unfilled request
 - Create incident frequency relationship
 - Assign tones explicitly (i.e. not default tones)
 - Fill request with incident frequency relationship
- System will create an incident named “[system] OrdFreq Test B” in same dispatch center
- System will create unfilled request for a Frequency for new incident
- System will assign SAME Frequency to unfilled request
 - Create incident frequency relationship
 - Use default tones
 - Fill request with incident frequency relationship
- CAD read IROC-assigned frequency orders**
- System will inactivate frequency relationship and close requests on both incidents
- Process Check:
 - Incident Frequency Relationships updated as expected
 - Capability requests updated as expected
 - Systems reading in updates as expected

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
Incident Names: [system] OrdFreq Test A, [system] OrdFreq Test B			
IROC ORdFreq Test A - Mel IrwinID: 54AF111E-98E0-4949-B1DF-C34AAED1289B	Pass		F-3 IrwinIFRID: A456FD41-2EDA-4A25-9593-D7F1E799C30E Statewide Primary A-A TX 128.4500 (E02) RX 128.4500 (E02)

IROC ORdFreq Test B - Mel IrwinID: {72515EF7-3533-4276-A2B4-5DF46BBBEADC}	Pass		F-1 IrwinIFRID: D9C89249-6B99-4D20-9EA8-9D47349816AC Statewide Primary A-A TX 128.4500 RX 128.4500
WildCAD OrdFreq Test A RWINID {A82FB45F-89FF-40E2-9E65-F88BDDDB11619}			Created/filled F-1 FQAG 162.4000 TX 162.4000 RX 162.4000, {31AAEAC5-46A1-4DDD-9067-E1FAEEF8B032} IROC IA Assigned Ch2 - Forest Net Repeater (Duplex) WILDCAD NOTES: cad can see both frequencies at the frequency incident.relationship endpoint. We were able to pull in the IROC assigned IA frequency. Cad needs to make a few changes to our logic to pull in the ordered frequency, but see no problem with that. Cad will be adding a column for “System”, dispatchCenterID, and “Order# to the info displayed for the dispatcher. The frequencies that are NOT created by the CAD will be read-only for dispatchers - basically dispatchers cannot release those frequencies - they will need to be released by IROC (the system who assigned the frequency to the incident) If frequencies are ordered, but not yet filled, the cad will not be able to display those frequencies until the order is filled. IROC currently writes the ordered frequency record to frequency-incident.relationships once the frequency order is filled.
CFCAD ORDFREQ TEST A IRWIN ID: {2245D555-2408-4BA4-8DF2-CF390D094ED8}			Filled request came into CAD with no description. We discovered the problem.
CFCAD ORDFREQ TEST B IRWIN ID: {4EF58B9F-4FCE-427D-A8B8-1AFFA57F2007}			

Scenario 21: Frequencies - Ordering - Set up frequencies for next day

Systems: CAL FIRE, IROC, WildCAD (read)

Read-only: e-ISuite, Incinet

Steps:

- System will create an incident named “[system] SetUpFreq Test A”
- System will create unfilled request for a Frequency
- System will assign Frequency to unfilled request
 - Create incident frequency relationship
 - Fill request with incident frequency relationship
- System will create new capability requests for frequencies that are to be used the following day
 - Incident frequency relationship reportedactivatedondatetime and reportedexpiredondatetime dates should both be in the future
 - Process Check - will these values be displayed in IROC? Or should the NeededBy Datetime match the start time? Or ETA?
- System will inactivate frequency relationship and close requests
- **REPEAT SCENARIO: Run same steps but with default tones being used**
 - Process Check: IRWIN appropriately populates tone information on the relationship
- Process Check:
 - Incident Frequency Relationships updated as expected
 - Capability requests updated as expected
 - Systems reading in updates as expected

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
Incident Names: [system] SetUpFreq Test A, [system] SetUpFreq Test B			
IROC IROC SetUpFreq Test A {1B5182AD-F8E6-4776-9691- CAAF549BF2E3}			Unable to set tones, none of the freqs at NIICD appear to use them. No frequencies in CDFH database to use.

CFCAD SETUPFREQ TEST A {C6772A6D-4754-49B2-9A0E-D3FA2E0275B1}			
WildCAD SetupFreq Test A {F8464AD8-C108-4D7C-92DC-AD3B3C899317}			F-1 Created Pending {5087C1BB-874F-4A7E-8B0F-BF9032526118} NDT 1/29/26 @1130 Filled 118.0750 TX 118.0750 RX 118.0750 (NIICD)

Scenario 22: Frequencies - Ordering - Set up frequencies for next day, set previous frequencies to expired with date in the past

Systems: CAL FIRE, IROC

Read-only: e-ISuite, Incinet

Steps:

- System will use existing incident “[system] SetUpFreq Test A”
- System will create unfilled request for a Frequency
- System will assign Frequency to unfilled request
 - Create incident frequency relationship
 - Fill request with incident frequency relationship
- System will create new capability requests for frequencies that are to be used the following day
 - Incident frequency relationship reportedactivatedondatetime and reportedexpiredondatetime dates should both be in the future
 - Process Check - will these values be displayed in IROC? Or should the NeededBy Datetime match the start time? Or ETA?
- System will inactivate frequency relationship and close request for first set of frequencies with the expiration datetime in the past
- **REPEAT SCENARIO: Run same steps but with default tones being used**
 - Process Check: IRWIN appropriately populates tone information on the relationship
- Process Check:
 - Incident Frequency Relationships updated as expected
 - Capability requests updated as expected
 - Systems reading in updates as expected

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
Incident Names: [system] SetUpFreq Test A, [system] SetUpFreq Test B			
IROC SetUpFreq Test - Mel Irwin ID: {DDDCAD93-DA05-4EEA-96CA-AB413C4C79E0}			F-1 IrwinCRID: {E7440D2B-EEBF-446D-9C27-2B5522AE9668} Active 1/28 1030Alaska Release 1/28 1145AT F-2 IrwinCRID: {2FA6F768-7F18-40BA-90DD-DFA6DAD9846D} Active 1/28 1200AT Will check after lunch to make sure everything processed correctly.

WildCAD SetupFreq Test A {F8464AD8-C108-4D7C- 92DC-AD3B3C899317}			
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Scenario 23: Resource Conflicts

Steps:

- System creates conflicts as outlined below
- Once conflict is cleared, attempt to put back into conflict by changing HomeUnit or Name Middle
- Put same resource into conflict by updating BirthMonthDay and NameLast

Process Check:

- Examine each system for response
- Use NameFirst plus NameLast plus NameMiddle plus BirthMonthDay match for conflict

Outcome:

- Added Resource is marked IsQuarantined = 1 (true)
- A record is created in the ResourceConflicts table for each Added Resource
- On Update, resources are only put back into quarantine when NameLast and BirthMonthDay match

Scenario 1 - Child Lost (is not a valid resource, resource is the same person as the potential duplicate)

The CreatedBySystem should:

- 1) Set the child resource to isValid = False (0)
- 2) When a quarantined resource is updated from isValid = 1 (true) to isValid = 0 (false), IRWIN will automatically delete any ResourceConflict records where the updated Resource is the child in the ResourceConflict.

Scenario 2 - Both the Parent and the Child Win (both are valid distinct persons)

In this scenario, the child resource is still a different and valid person from the parent resource. The CreatedBySystem should:

- 1) Set the child resource to IsQuarantined = 0 (False).
 - a) NOTE: Do not send any other fields in this update request, only include IsQuarantined. Including other fields will result in either an error or IsQuarantined not being updated. This is a known issue.
- 2) When a resource is updated from IsQuarantined = 1 (true) to IsQuarantined = 0 (false), IRWIN will automatically delete any ResourceConflict records where the updated Resource is the child in the ResourceConflict.

Note: IsQuarantined cannot be nulled.

SUBMIT READINESS ASSESSMENT

Scenario: Resource Conflict Resolution	Parent System (Has the valid, original resource)	Child System (Resolving the conflict)	Test Status (Pass, Fail, Partial Pass)	Notes (e-ISuite will be reading data)
Child Lost (is not a valid resource, resource is the same person as the potential duplicate)	IQS- V8 Cow, Brown, 11/01 / 57AA564A-1E92-	IROC Cow, Brown E IrwinRID: {E21AE0C7-3EDB-40FD-856C-EBFBFB33DD85} IROC		

Scenario: Resource Conflict Resolution	Parent System (Has the valid, original resource)	Child System (Resolving the conflict)	Test Status (Pass, Fail, Partial Pass)	Notes (e-ISuite will be reading data)
Match Full name Different Middle Name	40C2-8D44-0C67F13AC1D5	marked as Valid=False Not a valid business practice anymore to create overhead resources		
Child Lost (is not a valid resource, resource is the same person as the potential duplicate) Match Full name Different Middle Name	IROC Not a valid business practice anymore to create overhead resources	CalQMS Abercrombie, Tyler Isn't {6229EDA5-E948-422D-B4BC-25480749B380}		
Both the Parent and the Child Win (both are valid distinct persons)	IROC Not a valid business practice anymore to create overhead resources	IQS		
Both the Parent and the Child Win (both are valid distinct persons)	IQS Cow, Brown, 11/01/ 57AA564A-1E92-40C2-8D44-0C67F13AC1D5	CalQMS Cow, Brown, 11/01 {0F9320EA-A561-49EF-A3D0-96C02D5A2E85}		
Both the Parent and the Child Win (both are valid distinct persons)	IQCS	IROC Not a valid business practice anymore to create overhead resources		
Both the Parent and the Child Win (both are valid distinct persons)	IROC Not a valid business practice anymore to create overhead resources	IQCS		
Child Lost (is not a valid resource, resource is the same person as the potential duplicate)	IQS Cow, Brown, 11/01/ 57AA564A-1E92-40C2-8D44-0C67F13AC1D5	IQCS		
Child Lost (is not a valid resource, resource is the same person as the potential duplicate)	IQCS	IQS		
Child Lost (is not a valid resource, resource is the same person as the potential duplicate)	IQCS	CalQMS		

Scenario: Resource Conflict Resolution	Parent System (Has the valid, original resource)	Child System (Resolving the conflict)	Test Status (Pass, Fail, Partial Pass)	Notes (e-ISuite will be reading data)
Child Lost (is not a valid resource, resource is the same person as the potential duplicate)	CalQMS	IROC Not a valid business practice anymore to create overhead resources		

Scenario 24: Update HomeUnit, OwnerOrganization

Systems: IROC, IQS, IQCS, CalQMS

Read-only:

Steps:

- 1. IROC updates HomeUnit for IQCS resource
- 2. IROC attempts to update HomeUnit for IQS resource

Process Check:

- Systems can see HomeUnit update in IRWIN, as appropriate

Outcome:

- All data in sync

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN
IROC Can update home unit for IQCS resource. Cannot update home unit for IQS or QMS resources.	Re-test Retested and passed.	
IROC (CalQMS Resource) Is discussion needed		

Scenario 25: Resource Capability Type IsActive flag - **SKIPPED**

Systems: IROC, IQS,IQCS, CalQMS, CADs

Read-only:

Steps:

- 1. System adds a Resource Capability with active CTID - DIVS Qualified
- 2. IROC user assigns capability to capability request
- 3. IRWIN sets target CTID to IsActive = false
- 4. IROC update capability request to Closed
- 5. System of Record updates existing Capability
- 6. IROC user attempt to assign capability to capability request
- 7. CAD user attempt to assign capability to capability request

Process Check:

- Systems can see updates in IRWIN, as appropriate
- IRWIN rejects new capability request when IsActive is set to false
- IRWIN allows existing request to be updated
- IRWIN allows updates to capability after CTID is set to inactive

Outcome:

- All data in sync

Note from IROC: When CTID IsActive=0,

- IROC does not not send fill information to IRWIN.
- IROC can complete existing requests (created before CTID became IsActive=0), such as edit mob/demob travel, and Release.
- IROC can reassign existing request, but if Reassigned to Request is created after CTID was made IsActive=0, then fill information will not send to IRWIN.
- IROC - if Request is created prior to CTID=IsActive=0, then request can be filled and fill information is accepted by IRWIN.

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes (e-ISuite will be reading data)

Scenario 26: Resource Statusing and Resource Rostering - Touch Point/Discussion

Systems: IROC, CADs

Read-Only: e-ISuite

Steps for Resource Statusing:

1. CAD creates incident and assigns resources
2. CAD sets resources to 'At Incident'
3. CAD sets resources to 'Available'
4. IROC sets resource status of those resources to 'Unavailable'
5. CAD sends resources home
 - DISCUSSION: What should happen here? Who has the authoritative status for these resources?

Steps for Resource Rostering:

1. Roster a crew with at least two overhead
 - a. **If possible, assign at least one IQS and one IQCS overhead resource to crew**
2. Roster 4 engines with at least two overhead
3. Roster one helicopter with one overhead
4. IROC Change Current Dispatch Unit of an CASTCC source to CALPCC
 - a. WildCAD: verify resource is available in that dispatch center
5. CAD removes someone from roster and adds new overhead
6. System attempts to create roster where IsConfigurable = False for CTID of Parent

Process Check:

- Systems can see the Engine, Crew & Helicopter staffing
- In CAL FIRE lineup, CADs and IROC can see the Engine, Crew & Helicopter staffing
- Rostering fails for Parent Resource where CTID IsConfigurable = False
- IROC can see all staffing
- RosterModifiedOnDatetime updates as expected
- Are CurrentDispatchUnit values updated on all resources when changed by IROC?

Outcome:

- All resource relationships in sync

SUBMIT READINESS ASSESSMENT

System Incident Name: [SystemName] + 'RRS'	Test Status	IRWIN	Notes
IROC			
WildCAD RRS CADs{6CE5040C-08DE-429D-87D8-D86AB3A77D3F}			{3F89BBFD-9899-4A27-8E37-2144531E5262} E19LPF Mark Stoker == Unavailable by IROC

Scenario 27: Temporary (Non Inventory) Resource Request

Systems: IROC

Read-only: CAL FIRE Incinet, E-I Suite, EGP, ICS209

Steps:

Note that there are testing blocks below for recording steps that should fail.

Scenario 27.a:

- 1. IROC creates Unfilled request
- 2. IROC updates request with Non Inventory (NI) resource
- 3. IROC attempts to update NI request with CID
- 4. IROC attempts to add NI request without NIResourceName
- 5. IROC attempts to add NI request without NIProviderUnit
- 6. IROC closes NI request
- 7. IROC reopens NI request
- 8. IROC reassigns NI request

Scenario 27.b:

- 1. IROC creates Unfilled request
- 2. IROC updates request with Non Inventory (NI) resource
- 3. IROC sets request to Unfilled (process check - the NI specific fields be nulled out correct? Is IRWIN preventing the fulfillment status change when these are not null?)
- 4. IROC fills request with a resource that has IRWIN RID and CID
- 5. IROC closes request

Process Check:

- Systems can see NI requests and updates in IRWIN, as appropriate

Outcome:

- All data in sync

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
Incident Name: IROC Temporary Resource Request Test	PASS		E-1 Gray Water Truck, Type 1 IrwinCRID: AFD5625A-DD6B-45E3-A340-CDA6075A77D4 E-2 Dump Truck, IrwinCRID: FBB981A2-4487-42BA-B1CB-7CB0B19DEE00 E-3 Dump Truck, IrwinCRID:

System	Test Status	IRWIN	Notes
IrwinID: {19BAEE1B-811D-437E-AE04-104CD03F0D76}			209 does not read any any resource information, it is all manually entered on the 209's
IROC (attempts to update with IrwinCID)	PASS		IROC cannot update NI Resource with IrwinCID
IROC (attempts to add without NI Resource Name)	PASS		IROC cannot update NI Resource without NI Resource Name
IROC (attempts to add without NI Provider Unit)	PASS		IROC cannot update NI Resource without NI Provider Unit
IROC (closes and reopens and reassigns request)	PASS		IROC Temporary Resource Request Reassign Test IrwinID: 981549F8-9D22-4C5D-BD6C-A2C99C02EC96 E-1 Gray Water Truck, Type 1 IrwinCRID: 039B677C-7B88-4729-8514-036064677DB5 (validated reassigned in Irwin Observer) E-2 Dump Truck, IrwinCRID: CCDF0B18-FB41-4D31-98E7-2D3A44CB2D87
Mob travel and At Incident in IRWIN/IROC; then Unfilled in IROC and Filled with Inventory Resources	PASS		IROC unfilled IROC Temporary Resource Request Reassign Test E-1 and E-2 and refilled with Inventory Resources E-1 IrwinCRID 039B677C-7B88-4729-8514-036064677DB5 and IrwinCID 431E74CB-87AC-4384-A42A-C675C9B161F9 E-2 IrwinCRID CCDF0B18-FB41-4D31-98E7-2D3A44CB2D87 and IrwinCID DF9D2278-4D5B-44DD-A71D-92A94674F0DC

Scenario 28: IROC Reassign Resource Request with Reserved status - WF and Prepo Incidents

Systems: IROC

Read-only: CAL FIRE Incident, E-I Suite, EGP, ICS209

Systems: IROC

Steps:

1. IROC will create two new wildfire incidents. IROC Reserved Reassign A and IROC Reserved Reassign B
 2. IROC will dispatch rostered resource and set to At Incident
 3. IROC will Reassign rostered resource to new incident
 - a. IROC will reassign existing capability request and open new 'Filled' request
 - i. Process Check: IROC sets original requests to 'Reserved' and new requests are set to 'Filled'
 - ii. Process Check: IROC will then set original requests to 'Reassign' fulfillment status
 - iii. Process Check: IRWIN and IROC will verify resource status is "Mob En Route" after processes above are complete
 4. IROC sends resources home
 - i. Process Check: systems will verify correct resources are sent home, while the new overhead IROC request is not updated
 - ii. Process Check: IRWIN and IROC will verify that General Status=Available and OperationalStatus=NULL.
- b. Verify IROC generates experience record
- c. Connected systems will verify that Experience has been created and is pulled into their systems, as appropriate.

Process Check:

- Resource statuses mapped properly?
- Systems reading back changes?
- Experience records accurate?

Outcomes:

- All data in sync

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
IROC	PASS	PASS	IROC Reserved Reassign A {675C2F22-E10A-457A-AD8C-A625E214CA4A} E-1 , O-1 IROC Reserved Reassign B {1C0FEED0-568A-4453-AC0D-85CA6325E318} E-1, O-1 EID did not come through for reassigns, submitted to DEVS
IROC - same test but use PrePo incidents	PASS	PASS	IROC Reserved Reassign A {232BE9D3-8BCC-4B07-9EF2-111A0C3BB21B} E-1, O-1 IROC Reserved Reassign B {746283F8-78A7-430F-B071-0F937F4F6E1C} E-1, O-1

Scenario 29: Resource Requests - Preposition Experience

Systems: IROC, IQCS, IQS, CalQMS

Read-only: e-ISuite

Steps:

- 1. IROC will create a new Preposition incident. Name: [System Name] + 'PrePo Experience'
- 2. IROC will dispatch a rostered resource to the incident (use both IQCS and IQS resources)
 - a. IROC will mobilize resource/place the resource "Responding."
 - b. IROC will place resource 'At Incident'.
 - i. Process Check: IRWIN and IROC will verify resource status is "At Incident"
- 3. IROC will Demob resources
- 4. IROC resource returns home
 - i. Process Check: IRWIN and IROC will verify that General Status=Available and OperationalStatus=NULL.
 - ii. Process Check: IRWIN and IROC verify that the capability request has been closed.
- b. Verify IROC generates experience record
- c. Connected systems will verify that Experience has been created and is pulled into their systems, as appropriate.

Process Check:

- Resource statuses mapped properly?
- Systems reading back changes?
- Experience records accurate?
- Incidents showing as expected in integrated systems? (ex. Not in ICS209)

Outcomes:

- IROC generates Experience Record for Preposition Incident
- Qualification systems read data, as appropriate

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
IROC IROC PrePo Experience {356FD883-A8D4-4F78-A385-64FF5ED48D7B}	RETEST		CA-LPCC Engine 335 with 3 subs. Worden is the IQS resource Joshua Aguirre and Michael E Alba from CA-LPCC are the IQCS resources Experience shows up in IQS- AACD7BF2-9A06-4E35-B05A-4D5A70EBD554

IROC Retest - success IrwinID 5140DA88-5384-4BAB-85B9-063C2396F933			Retest successful per Mel Incident Name: 2026 MTS Severity - MB, C-1.1 to C-1.10 all received IrwinEIDs as expected.
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Scenario 30: Resource Requests - Rostered Resource Reassign; Check-In at Incident

Systems: CAL FIRE, IROC, WildCAD FireWeb

Read-Only: EGP, ICS 209, Qual Systems, EI Suite

Steps:

1. CAD will create a new wildfire incident. [System Name] + 'Entire'
2. CAD will dispatch rostered resource to the incident from previous test
 - a. CAD will mobilize resource/place the resource "Responding."
 - i. **Process Check: NeededByDateTime entered as expected**
 - ii. Process Check: IRWIN and IROC will verify resource statuses are "Mob En Route"
 - iii. Process Check: IRWIN and IROC verify presence of 'ETA' and 'ETD' in order to generate experience records
 - b. For CAL FIRE, update the NeededByDateTime prior to setting 'At Incident'
 - c. CAD will place resource 'At Incident'.
 - i. Process Check: IRWIN and IROC will verify resource status is "At Incident"
 - ii. WildCAD: 'send home' but do not close the request - resource is returning the following day
3. CAD will Reassign resources to new incident
 - a. CAD will set Capability Request Fulfillment Status = "Reassign" OR CAD will set original capability requests to 'Closed'
 - b. CAD will mobilize resource/place the resource "Responding" with new capability requests
 - i. **Process Check: NeededByDateTime entered as expected**
 - ii. Process Check: IRWIN and IROC will verify resource statuses are "Mob En Route"
 - iii. Process Check: IRWIN will verify reassign requests have ReassignTo value if being populated
 - iv. Process Check: IRWIN and IROC verify presence of 'ETA' and 'ETD' in order to generate experience records
 - c. For CAL FIRE, update the NeededByDateTime prior to setting 'At Incident'
 - d. CAD will place resource 'At Incident'.
 - i. Process Check: IRWIN and IROC will verify resource status is "At Incident"
 - e. E-ISuite will check that resources are appearing At Incident, both Offline and Online mode if applicable
4. CAD will Demob resources
5. CAD resource returns home
 - i. Process Check: IRWIN and IROC will verify that General Status=Available and OperationalStatus=NULL.
 - ii. Process Check: IRWIN and IROC verify that the capability request has been closed.
- b. Verify IROC generates experience record
- c. Connected systems will verify that Experience has been created and is pulled into their systems, as appropriate.
- d. E-ISuite will check that resources are appearing At Incident and/or Demob, both Offline and Online mode if applicable
6. ADDITIONAL CHECK: IROC create a 'closed' incident that is integrated in IRWIN and CAD submit a capability request to that incident.

Process Check:

- Resource statuses mapped properly?
- Systems reading back changes?
- Experience records accurate?

Outcomes:

- New Fulfillment Status 'Reassign' works as expected

- IROC reads value from inbound CAD requests

SUBMIT READINESS ASSESSMENT

System Incident Name: [System Name] + 'Roster Reassign'	Test Status	IRWIN	Notes
WildCAD WildCAD Entire {9192E39D-F7D6-45E7-9ABB-7A05FDDBCF26} WildCAD Roster Reassign {D6260E92-0160-45CC-B1D6-4128B2AAE82C}	PASS		Engine = E337LPF {774235E6-4524-4E46-AAB7-CC5BC5654B19}
FireWeb FireWeb Happy Path {D370E32E-ABB6-4B60-BAFC-1826F42E4629} FireWeb Entire {2BAE6729-C5FE-4A39-9C5B-18D45BC9086B}	PASS		Sent Engine ENG6 - DFPA - 1 with 2 overhead Engine: {7B8FA95E-9B61-49BF-BBB2-DCBA18FF1BEE} => E-1 Overhead: {155B79F0-2D4E-47F2-986D-6E511E18995E} => E-1.1 {C25C359C-30B4-4661-B436-425893BCA21A}>=> E-1.2 Resources set to At Incident on FireWeb Happy Path Resources Reassigned to FireWeb Entire Previous CRs marked as Reassign New CRs on the new Incident Engine: {32786460-DE6A-4B96-B60A-5642ED4F4207} => E-1 Overhead: {61640233-7448-4E59-896E-D290A7329C87} => E-1.1

			<div>{C25C359C-30B4-4661-B436-425893BCA21A}=> E-1.2</div> <div>Resource sent home</div> <div>Experience generated</div>
IROC			All portions pass for IROC with cfcad and WildCAD
<div>CalFire</div> <div>CFCAD Entire</div> <div>{257289B1-32F0-4256-A311-961B999B8173}</div> <div>CFCAD ENTIRE 2</div> <div>{83E851C9-B079-434B-98EF-38553DFAEDD5}</div>	PASS		<div>E1469 - {C005BAA5-2E12-4F58-B0CC-202172AB3E52}</div> <div>Reassigning to CFCAD ENTIRE 2</div>

Scenario 31: Reassign Single Resource from Assigned Roster

Systems: CAL FIRE, IROC, WildCAD, FireWeb

Read-Only: EGP, ICS 209, Qual Systems, EI Suite

Steps:

1. CAD will create a new wildfire incident. [System Name] + 'Single Reassign'
2. CAD will dispatch rostered resource
 - a. CAD will mobilize resource/place the resource "Responding."
 - i. Process Check: IRWIN and IROC will verify resource statuses are "Mob En Route"
 - ii. Process Check: IRWIN and IROC verify presence of 'ETA' and 'ETD' in order to generate experience records
 - b. For CAL FIRE, update the NeededByDateTime prior to setting 'At Incident'
 - c. CAD will place resource 'At Incident'.
 - i. Process Check: IRWIN and IROC will verify resource status is "At Incident"
3. IROC will Reassign a single resource from the roster to new overhead request on same incident
 - a. IROC will close existing capability request and open new 'Filled' request
 - i. Process Check: IRWIN and IROC will verify resource status is "At Incident"
4. CAD sends original resource home
 - i. Process Check: systems will verify correct resources are sent home, while the new overhead IROC request is not updated
 - ii. Process Check: IRWIN and IROC will verify that General Status=Available and OperationalStatus=NULL.
 - iii. Process Check: IRWIN and IROC verify that the original capability requests have been closed.
 - b. Verify IROC generates experience record
 - c. Connected systems will verify that Experience has been created and is pulled into their systems, as appropriate.
5. IROC sends single resource home
 - a. Process Check: IRWIN and IROC will verify that General Status=Available and OperationalStatus=NULL.
 - b. Process Check: IRWIN and IROC verify that the original capability requests have been closed.

Process Check:

- Resource statuses mapped properly?
- Systems reading back changes?
- Experience records accurate?

Outcomes:

- IROC reads value from inbound CAD requests

SUBMIT READINESS ASSESSMENT

System Incident Name: [System Name] + 'Single Reassign'	Test Status	IRWIN	Notes
WildCAD WildCAD Single Reassign {D6260E92-0160-45CC-B1D6-4128B2AAE82C}	PASS		E319 LPF {93DCA0EC-9D12-4872-8FF0-E22113D13597}
CAL FIRE - single resource removed by IROC CFCAD Single Reassign {F001BD39-36E6-4C58-ACD1-962BACBD384B}			Engine 1469 with roster Pass for IROC
FireWeb - single resource removed by IROC FireWeb Single Reassign {47ECA818-46F6-4007-8CB0-D6F7BAA4DCBC}	PASS		Sent Engine ENG6 - DFPA - 1 with 2 overhead Engine: {8B1DB9B1-344F-428F-9882-CAC632E5AADD} => E-1 Overhead: {438B1FD4-4A07-4DDA-8796-3E5A048975C9} => E-1.1 {FC8C2B28-8C5A-4A17-82E7-99B530F3B768}=> E-1.2 Resources set to At Incident on FireWeb Single Reassign Sent resources home after IROC reassign
IROC Single Reassign IrwinID: 9CBDA845-4496-4672-864F-4B87082DD28E {C6C54DB9-2C9F-4A0A-B4F8-2E3B425B4DE6}			MT-LNF-000007, C-1.2 Tommy Smith IrwinCRID: 61343CAC-C374-4D67-8D51-CF1DA11E8FD3 Reassigned C-1.2 Tommy Smith to O-1 IrwinCRID: 00A95C30-50AC-4CC9-82DE-7ACDA9C9317F C-1.2 IrwinEID: 987E5509-2ADB-405F-84F7-A519E05AAA68 O-1 IrwinEID: 28DE4BFE-2737-4527-86BD-C48375A6E61B CA-LNU-000601 Reassigned E-1.2 Jose G Quintana to O-1 {017B37BB-6FAD-4ED7-AF56-A54C5BDB0473}

Scenario 32: Crew Swap

Systems: CAL FIRE, IROC, WildCAD, FireWeb

Read-Only: EGP, ICS 209, Qual Systems, EI Suite

Steps:

1. CAD will create a new wildfire incident. [System Name] + 'Crew Swap'
2. CAD will dispatch rostered resource
 - a. CAD will mobilize resource/place the resource "Responding."
 - i. Process Check: IRWIN and IROC will verify resource statuses are "Mob En Route"
 - ii. Process Check: IRWIN and IROC verify presence of 'ETA' and 'ETD' in order to generate experience records
 - b. For CAL FIRE, update the NeededByDateTime prior to setting 'At Incident'
 - c. CAD will place resource 'At Incident'.
 - i. Process Check: IRWIN and IROC will verify resource status is "At Incident"
3. IROC will swap out resources and create new requests for resources on same incident
 - a. IROC will close existing capability request and open new 'Filled' request
 - i. Process Check: IRWIN and IROC will verify resource status is "At Incident"
4. IROC sends originally rostered resources home (i.e. 'swapped out' crew)
 - i. Process Check: systems will verify correct resources are sent home, while the new requests are not updated
 - ii. Process Check: IRWIN and IROC will verify that General Status=Available and OperationalStatus=NULL.
 - iii. Process Check: IRWIN and IROC verify that the original capability requests have been closed.
 - iv. Process Check: In this case, would IROC be expected to update the master roster in IRWIN to reflect the swap even if the assignment roster is correct?
 - b. Verify IROC generates experience record
 - c. Connected systems will verify that Experience has been created and is pulled into their systems, as appropriate.
5. IROC sends other resources (i.e. 'new crew' and parent resource) home OR IROC sends subordinate resources and CAD will send parent resource home (the resources currently at incident)
 - a. Process Check: IRWIN, CADs, and IROC will verify that General Status=Available and OperationalStatus=NULL.
 - b. Process Check: IRWIN, CADs, and IROC verify that the original capability requests have been closed.

Process Check:

- Resource statuses mapped properly?
- Systems reading back changes?
- Experience records accurate?
-

Outcomes:

- IROC reads values from inbound CAD requests
- Experience records generated for all overhead

SUBMIT READINESS ASSESSMENT

System Incident Name: [System Name] + 'Crew Swap'	Test Status	IRWIN	Notes
FireWeb Crew Swap {8BF95596-354F-4E66-9B29-ECB6E7633656}	PASS		Sent Engine ENG6 - DFPA - 1 with 2 overhead Engine: {D42BDA7F-DFDB-4926-89CC-67C02342B9ED} => E-1 Overhead: {FE097F37-9631-4A49-81EF-80C06B65723C} => E-1.1 IrwinEID: A07F288A-1C47-4814-9E8D-0C8F2A9FAA27 {8527359D-0352-4D08-9F6A-B4F25B14B9AE}=> E-1.2 rwinEID: {AE3A491-5EA7-4385-A9D8-8E576AB90296 Resources set to At Incident on FireWeb Crew Swap IROC created E-1.3 and E-1.4 and set at incident, released E-1.1 and E-1.2, IrwinEIDs generated (above). FireWeb sent the Engine Home
CFCAD Crew Swap {881AF589-AAD7-4B38-B86E-F41628482585}	N/A		E1478 - {4705A704-C567-4C21-83BD-D1AB050999E4} Cfcad passes for IROC Alan Garcia - {EA496745-7FF2-4026-9516-9E786764DADC} Experience Generated Jesus Olivera - {F693A009-A5C9-4FDB-9B37-F7FF6079D245} Experience Generated IsIROCManaged = 1 (IROC is aware)
WildCAD Crew Swap {379A0845-0E59-42D5-A7F7-896606A23FFC}	N/A		E18LPF {3F89BBFD-9899-4A27-8E37-2144531E5262} IROC Created E-1.5- E-1.8, Releases E-1.1-E-1.4 - IROC Passes WildCAD sent 4 IROC staffed overhead to the Divert. All 4 IROC Overhead remained assigned to Incident but the E18LPF and the Original WildCAD Roster was returned and all 4 WildCAD Overhead are available, but the ISSUE is the 4 IROC overhead remained on the incident. A future Consideration the IROC overhead should have return with WildCAD roster.
IROC Crew Swap	PASS		Initial Request: C-1 (C-1.10 IrwinCRID:C1579981-A350-4FF7-A78D-2C0918245816 and C-1.11 IrwinCRID: 24C0F953-22F3-444C-A1E8-EEA9D342D994 Sent C-1.10 and C.1-11 home, IrwinEIDs generated.

IrwinID: 1AE04503-540C-48B9-AD8C-35FA3D5A6A0D			New Requests: C-1.12 IrwinCRID: 26614E54-8DEA-4680-B082-06FF7DF69E66 and C-1.13 IrwinCRID: CB4A1014-6CCA-43CC-B201-A1ED5834B32E
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Scenario 33: Divert

Systems: CAL FIRE, IROC, WildCAD, FireWeb

Read-Only: EGP, ICS 209, Qual Systems, EI Suite

Steps:

1. CAD will dispatch rostered resource to previous incident
 - a. CAD will mobilize resource/place the resource “Responding.”
 - i. Process Check: IRWIN and IROC will verify resource statuses are “Mob En Route”
 - ii. Process Check: IRWIN and IROC verify presence of ‘ETA’ and ‘ETD’ in order to generate experience records
 - b. For CAL FIRE, update the NeededByDateTime
2. CAD will create a new wildfire incident. [System Name] + ‘Divert’
3. CAD will divert resources to the new incident.
 - i. Process Check: IRWIN and IROC will verify that previous capability requests are ‘Closed’ or ‘Reassign’ and new requests are ‘Filled’ with the appropriate resources.
 - ii. CAD will place resource ‘At Incident’.
 1. Process Check: IRWIN and IROC will verify resource status is “At Incident”
4. CAD will Demob resources
5. CAD resource returns home
 1. Process Check: IRWIN and IROC will verify that General Status=Available and OperationalStatus=NULL.
 2. Process Check: IRWIN and IROC verify that the capability request has been closed.
 - ii. Verify IROC generates experience record
 - iii. Connected systems will verify that Experience has been created and is pulled into their systems, as appropriate
6. Verify IROC generates experience record
 - a. Connected systems will verify that Experience has been created and is pulled into their systems, as appropriate.

Process Check:

- Resource statuses mapped properly?
- Systems reading back changes?
- Experience records accurate?
- Demob ETA and ETD required for IROC?

Outcomes:

- Overhead resources have proper statuses throughout
- Experience records generated for all overhead

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
2nd Incident Name: [System Name] + 'Divert'			
WildCAD Divert {BC8D2807-78AA-4F67-964B-DE877187FA26}			IROC Pass, see notes in 32
FireWeb Divert {389060F6-FE92-4A28-B015-8D50B4842920}	IROC Fail		<p>Sent Engine ENG6 - DFPA - 1 with 2 overhead</p> <p>Engine: {459D0E43-E0CE-4C60-8DCC-8A4FFEF0B93A} => E-2</p> <p>Overhead:</p> <p>{04C52201-1447-4A80-9C60-48062E436845} => E-2.1</p> <p>{26E0BC7B-2B30-457B-9493-518A3A3EAA62}=> E-2.2</p> <p>Resources set to Mob En Route on FireWeb Crew Swap</p> <p>Resources diverted to FireWeb Divert with Reassign Status Engine: {827AF555-E6EC-4602-BD7F-C64C9F8E6710} => E-1</p> <p>Overhead:</p> <p>{CCB30781-F0C0-42E2-8A5C-A07D25B3B1D9} => E-1.1</p> <p>{A44DD2B8-A7C4-4FEF-83E0-D25CB70F9E4E}=> E-1.2</p> <p>FireWeb set resources to At Incident</p> <p>Notes from IROC: E-2 (Parent Request) shows Request Status=Complete / Order Processing Status=Return to Home in IROC.</p> <p>E-2.1 and E-2.2 show Request Status=Filled / Order Processing Status=Mobilizing in IROC</p> <p>***Note for Fireweb - Not sending "Reassign To" CRIDs to IRWIN on FireWeb Crew Swap requests.</p> <p>FireWeb Crew Swap E-2 {459D0E43-E0CE-4C60-8DCC-8A4FFEF0B93A} Reassign To CRID = {827AF555-E6EC-4602-BD7F-C64C9F8E6710}</p> <p>E-2.1 {04C52201-1447-4A80-9C60-48062E436845} Reassign To CRID = {CCB30781-F0C0-42E2-8A5C-A07D25B3B1D9}</p> <p>E-2.2 {26E0BC7B-2B30-457B-9493-518A3A3EAA62} Reassign To CRID = {A44DD2B8-A7C4-4FEF-83E0-D25CB70F9E4E}</p>

			Fireweb fixed this - sending Reassign To to IRWIN now. IROC still not reading in Reassign Fulfillment Status
Incident 1: CFCAD CREW SWAP 881AF589-AAD7-4B38-B86E-F41628482585 Incident 2: CFCAD Divert C24F7407-6A7F-48F2-B9B2-BDC4C72C2A75			E-2 ENG3 - E1474 - IRWIN CRID - {0EE26FCB-FA79-4CE7-8DAE-F9FD34173BBA} E-2.1 - IRWIN CRID - {D8042DBA-6FD2-4F2F-8A1A-9EA374EF2088} CFCAD does not currently divert integrated resources. Doing some side questing...
IROC Inc#1: IROC Crew Swap IrwinID: 1AE04503-540C-48B9-AD8C-35FA3D5A6A0D Inc#2: IROC Divert (IrwinID: F2D35EE8-1FF2-4438-8614-7E5739554DD0			Incident #1 E-1 IrwinCRID:9A3A1061-C2D6-4070-BC10-E32139E011A5, showed mobilizing with 2 subordinates. Then, diverted to Inc#2 before arriving to Inc#1. PARTIAL FAIL: IROC incorrectly generated IrwinEIDs for the 2 subordinates that were diverted and had never arrived at incident. Inc#2 E-5 IrwinCRID:295125B6-FE90-491E-A684-8E94A17E5CB3

Scenario 34: Mob and Demob

Systems: CAL FIRE, IROC, WildCAD, FireWeb

Read-Only: EGP, ICS 209, Qual Systems, EI Suite

Steps:

- 1. CAD will create new wildfire incident. [System Name] + ‘Mob-Demob’
- 2. CAD will dispatch rostered resource to incident
 - a. CAD will mobilize resource/place the resource “Responding.”
 - i. Process Check: IRWIN and IROC will verify resource statuses are “Mob En Route”
 - ii. Process Check: IRWIN and IROC verify presence of ‘ETA’ and ‘ETD’ in order to generate experience records
 - b. For CAL FIRE, update the NeededByDateTime prior to setting ‘At Incident’
- 3. CAD will Demob resources
- 4. CAD resource returns home
 - 1. Process Check: IRWIN and IROC will verify that General Status=Available and OperationalStatus=NULL.
 - 2. Process Check: IRWIN and IROC verify that the capability request has been closed.
- 5. Verify IROC does not generate experience record

Process Check:

- Resource statuses mapped properly?
- Systems reading back changes?
- Experience records accurate?

Outcomes:

- Overhead resources have proper statuses throughout

SUBMIT READINESS ASSESSMENT

System (use previous incident)	Test Status	IRWIN	Notes
WildCAD Mob-Demob {AE9C23ED-9D26-48C3-BC16-E595C4AA85CA}	PASS RETEST - PASS		HEL527LPF {A5E116DA-88F5-4A95-81BF-19BAC8CF042D} IROC FAIL - A-1.1, A-1.2 It DID create experience records, it should NOT have PASS - Code updated and tested again WildCAD Divert {BC8D2807-78AA-4F67-964B-DE877187FA26} E-2.1, E-2.2, E-2.3, E-2.4

FireWeb Mob Demob {628E13AE-DD91-4094-9491-67344A31564D}	PASS		Sent Engine ENG6 - DFPA - 27 with 2 overhead Engine: {2D1972DF-B569-4536-B8A2-5230D5A95697} => E-1 Overhead: {05EF4A9D-78D4-48DC-9416-4A93936D4D9B} => E-1.1 {52A13AA6-B637-4061-A103-35E6B9C2903A}=> E-1.2 Resources set to Mob En Route on FireWeb Mob Demob Resources demobed before At Incident No experience generated
IROC Mob Demob Incident ID: 80FABCEE-F40D-4A50-BC5F-49DB6146540C			O-1 IrwinCRID: D72D5C48-F1F9-4139-9BBF-A91E803CC91D Fail for IROC: IrwinEID created when it shouldn't
CFCAD IRWIN ID: DD53F08A-09FE-497A-B91C-0D1EAA79300D			E-1478

Scenario 35: Incident Transfer (within the existing system within dispatch center)

Systems: IROC, FireWeb, WildCAD

Read-Only: EGP, ICS 209, Qual Systems, e-ISuite

Steps:

1. CAD will create a new wildfire incident. Name: [System Name] + 'Incident Transfer'
2. CAD will dispatch a rostered resource to the incident
 - a. CAD will mobilize resource/place the resource "Responding."
 - i. Process Check: NeededByDateTime entered as expected
 - ii. Process Check: IRWIN and IROC will verify resource statuses are "Mob En Route"
 - iii. Process Check: IRWIN and IROC verify presence of 'ETA' and 'ETD' in order to generate experience records
 - b. For CAL FIRE, update the NeededByDateTime prior to setting 'At Incident'
 - c. CAD will place resource 'At Incident'.
 - i. Process Check: IRWIN and IROC will verify resource status is "At Incident"
 - d. E-ISuite will check that resources are appearing At Incident, both Offline and Online mode if applicable
3. System Update Incident DispatchCenterID
4. System Update POOProtectingUnit and LocalIncidentID
5. System Update Resource CurrentDispatchUnit
6. IROC updates Request Managing Dispatch Center
7. CAD will Demob resources
8. CAD resource returns home
 - i. Process Check: IRWIN and IROC will verify that General Status=Available and OperationalStatus=NULL.
 - ii. Process Check: IRWIN and IROC verify that the capability request has been closed.
- b. Verify IROC generates experience record
- c. Connected systems will verify that Experience has been created and is pulled into their systems, as appropriate.
- d. E-ISuite will check that resources are appearing At Incident and/or Demob, both Offline and Online mode if applicable

Process Check:

- Resource statuses mapped properly?
- Systems reading back changes?
- Experience records accurate?
- Read-only systems see the DispatchCenterID change?

Outcomes:

- IROC reads value from inbound CAD requests
- DispatchCenterID appropriately updated
- ICS-209 reads Incident Dispatchchange

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
Incident Name: [System Name] + 'Incident Transfer'			
FireWeb Incident Transfer {1EFA7DE6-A933-4DA9-A9B7-70C9AD79B0A0} OR73C	PASS		209 sees incident under OR731C Added an Engine and two overheads Transferred the incident to OR71C 209 sees the incident under OR71C - Pass WFDSS sees under OR71C EGP sees Dispatch Center: OR71C, GACC: NWCC
WildCAD Incident Transfer {3F80EE37-9AFB-4365-A930-7E8A002FA9E4}	PASS		209 sees incident under CA-LPF CAD Transferred to CAANCC IROC Pass - Released 209 sees incident under CA-ANF - Pass WFDSS sees under CAANCC EGP sees Dispatch Center: CAANCC, GACC: OSCC
IROC INCIDENT TRANSFER {03FF05FC-2B0A-4300-A131-2AA5577732F}	PASS		WFDSS sees incident under NV-SFC on NVHTF and in GB 209 - see "IROC INCIDENT TRANSFER" under NV-HTF - Pass EGP sees Dispatch Center: NVSFC, GACC: GBCC

Scenario 36: Placing Requests

Systems: CAL FIRE, IROC

Read-only: e-ISuite

Steps:

- System creates new incident “[System] Placing Requests A”
- System places a resource request = Engine Type 6 to other dispatch center in IROC:
 - FulfillmentStatus “Unfilled”
 - SelectionArea matches dispatch center where request was placed
 - System fills the request in IROC, but as Engine Type 5.
 - Resources’ CurrentDispatchCenter updated to destination dispatch center
 - IrwinCID CHANGED to Engine Type 6
 - FulfillmentStatus changed to ‘Filled’
- Resource set to At Incident
- Resource sent home

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
Incident Names: [System] Placing Requests A, [System] Placing Requests B			
IROC	Pass		IROC Placing Requests A {D0EF81CB-0BB5-4BC2-B448-4EDD657C899B} Can not fill as a different type, unless host dispatch changes request type.
CFCAD PLACING REQUESTS A (CA-LNU-000607) IrwinID: {3C767773-A660-447A-9C23-00E0285D9E3E}			CFCAD placed E-1 and E-2 in CAD (Selection Areas showed correct in IROC and IRWIN). IROC placed E-1 down to CA-PNCC (no Selection Area since that was the normal ordering channel). Then CA-PNCC placed direct to CA-XPUC and now Selection Area displays appropriately. For E-2, IROC UTF'd the request from CA-MECC to CA-LNCC. IRWIN Observer correctly shows CA-LNCC. IROC Placed Direct to CA-TGCC (Tehama Glenn), Selection Area correctly updated in IRWIN Observer

Scenario 37: Learning

System(s): IQS, IQCS, WFLP

- Adding a learning record
- Updating a learning record
- Resource matching

SUBMIT READINESS ASSESSMENT

System	Test Status	IRWIN	Notes
WFLP Add (IRWIN Is adding in place of WFLP)	PASS		<div>For IQS:</div> <div>Adams, John jquadams@test.com 34A0CAD5-F89A-42CA-A436-11B8C4A1658C</div> <div>Jackson, Andrew ajackson@test.com E95BFE25-73A3-4254-A78F-BCE5F23FFA04</div> <div>Madison, James jmadison@test.com 912B3E2F-23F9-4E1C-B986-F8FF840C18DC</div> <div>Monroe, James jmonroe@test.com 8F182F87-4C98-49B9-AA7F-26ED360319C0</div> <div>Van Buren, Martin mvanburen@test.com BF3A706E-8416-45B3-90EA-784EC83A7F38</div> <div>Washington, George aentenman@kerncountyfire.org C0303565-B265-4BF9-8849-F7BEAD1285F3</div> <div> IQCS</div> <div>Brittney Sharee Abara / Brittney.Abara@usda.gov</div> <div>Keith Abarra / kdravyat80@yahoo.com</div>
WFLP Resource Match and send new learning record	PASS		

Potential Scenarios 38-40 (Time Permitting)

Potential Scenario 38: Resource Requests for Contracted Resources - note some elements planned to be tested at Feb 2026 testing event

Systems: CAL FIRE, IROC, WildCAD, FireWeb (?)

Read-Only:

Steps:

- 1. Contracting system (IIPA/HEMS/IROC [or IRWIN acting in place of contracting system]) creates new Contract
- 2. Contracting system (IIPA/HEMS/IROC [or IRWIN acting in place of contracting system]) creates new contracted resource
 - a. Set is IsContractedResource to True (Identifies whether or not a resource is a contracted resource.)
 - b. Set OwnerOrganization or verify derived by IRWIN (The agency or company to be reimbursed for providing a resource to an incident. Will be derived by IRWIN on add and update of Provider Agency. Can be null. Can be updated by the ResourceSOR of the Resource.)
- 3. Contracting system (IIPA/HEMS/IROC [or IRWIN acting in place of contracting system]) creates new contracted resource relationship
- 4. CAD will create a new wildfire incident
- 5. CAD assigns agency resources
- 6. IROC and HEMS assigns new contracted resource
 - a. Using IRWINCRRID to Fill request
 - b. Populate Agreement Number
 - c. IROC creates 'Fill with Agreement' request and sets:
 - d. AgreementNumber - Agreement # or Contract ID
- 7. Systems will send resources home

System	Test Status	IRWIN	Notes

Potential Scenario 39: Resource Location Updates with AVL Discussion

Systems: CAL FIRE, WildCAD, IROC (?),

Read-Only: EGP

Discussion Outcomes:

- Use-cases for AVL data - Demo and discussion
- Determine minimum update-frequency

Steps:

8. Create an Incident
9. Add resource filled requests to incident
 - a. Inspect the resource location set by IRWIN
10. Add AVL resource (?) for live-updating resource location (vehicles) - Note: Not sure how to best test this out, we may just need to demo how these types of resources look in the CAD system
 - a. Inspect the resource location set by CAD

System	Test Status	IRWIN	Notes
CAL FIRE			
WildCAD			<p>WildCAD has 2 NIFC AGOL layers that are available on the map DART AVL and WFTAK. The community is still looking at the data returned by these layers and the data elements being tracked along with the accuracy of the positioning and how often the resource's positions move. WildCAD is programmed to update the map real time if the resources move, but so far we have seen they only move periodically.</p> <p>WildCAD resources are also tracked on the map according to the coordinates of their dispatch location, plotted location and incident location. This is not AVL, but does accurately represent the resource (parent resources such as equipment and aircrafts) location as they are being dispatched for IA.</p>

Potential Scenario 40: Resource Requests - Rostered Resource; Check-In at Incident (e-i suite)

Systems: CAL FIRE, IROC, WildCAD, FireWeb

Read-Only: EGP, ICS 209, Qual Systems, e-ISuite

Steps:

1. CAD will create a new wildfire incident. Name: [System Name] + 'Roster Happy Path'
2. CAD will dispatch a rostered resource to the incident
 - a. CAD will mobilize resource/place the resource "Responding."
 - b. CAD sets ETA and ETD to midnight yesterday
 - i. **Process Check: NeededByDateTime entered as expected**
 - ii. Process Check: IRWIN and IROC will verify resource statuses are "Mob En Route"
 - iii. Process Check: IRWIN and IROC verify presence of 'ETA' and 'ETD' in order to generate experience records
 - c. For CAL FIRE, update the NeededByDateTime prior to setting 'At Incident'
 - d. CAD will place resource 'At Incident'.
 - i. Process Check: IRWIN and IROC will verify resource status is "At Incident"
 - e. E-ISuite will check that resources are appearing At Incident, both Offline and Online mode if applicable
3. CAD will Demob resources
4. CAD resource returns home
 - i. Process Check: IRWIN and IROC will verify that General Status=Available and OperationalStatus=NULL.
 - ii. Process Check: IRWIN and IROC verify that the capability request has been closed.
- b. Verify IROC generates experience record
- c. Connected systems will verify that Experience has been created and is pulled into their systems, as appropriate.
- d. E-ISuite will check that resources are appearing At Incident and/or Demob, both Offline and Online mode if applicable

Process Check:

- Resource statuses mapped properly?
- Systems reading back changes?
- Experience records accurate?

Outcomes:

- IROC reads value from inbound CAD requests

SUBMIT READINESS ASSESSMENT

System Incident Name: [System Name] + 'Roster Happy Path'	Test Status	IRWIN	Notes
WildCAD			
CAL FIRE			
FireWeb			
IROC			

Timestamp		System	Test Scenario	Results	Notes:
Test Scenario: Scenario 01: Add Incident - Specified Data Elements Count: 13					
1/26/2026	15:01:56	IFFRS	Scenario 01: Add Incident - Specified Data Elements	Pass	We don't send FireCauseComment
1/26/2026	15:25:25	IROC	Scenario 01: Add Incident - Specified Data Elements	Pass	
1/26/2026	15:30:41	FireWeb	Scenario 01: Add Incident - Specified Data Elements	Pass	
1/26/2026	15:38:38	ICS209	Scenario 01: Add Incident - Specified Data Elements	Pass	
1/26/2026	15:38:47	Ventura County	Scenario 01: Add Incident - Specified Data Elements	Pass	
1/26/2026	15:38:52	Inform Inspector	Scenario 01: Add Incident - Specified Data Elements	Pass	
1/26/2026	15:39:50	Orange County FA	Scenario 01: Add Incident - Specified Data Elements	Pass	
1/26/2026	15:40:16	FireCode	Scenario 01: Add Incident - Specified Data Elements	Pass	FireCodeX
1/26/2026	15:40:51	WildCAD	Scenario 01: Add Incident - Specified Data Elements	Pass	
1/26/2026	15:43:12	FiResponse	Scenario 01: Add Incident - Specified Data Elements	Pass	
1/26/2026	15:55:07	LaCoCAD	Scenario 01: Add Incident - Specified Data Elements	Pass	
1/26/2026	16:00:34	EGP	Scenario 01: Add Incident - Specified Data Elements	Pass	
1/26/2026	17:21:05	cfCAD	Scenario 01: Add Incident - Specified Data Elements	Pass	
Test Scenario: Scenario 02: Incident Suppression Strategy and Organizational Assessment/FireManagementComplexity Count: 8					
1/29/2026	16:36:58	FiResponse	Scenario 02: Incident Suppression Strategy and Organizational Assessment/FireManagementComplexity	Pass	
1/26/2026	16:11:23	LaCoCAD	Scenario 02: Incident Suppression Strategy and Organizational Assessment/FireManagementComplexity	Not Applicable	
1/26/2026	16:41:27	WildCAD	Scenario 02: Incident Suppression Strategy and Organizational Assessment/FireManagementComplexity	Partial Pass	WildCADneeds to start reading back IncidentComplexityLevel when ADSis 209 and the value changes since this data element is now being updated by extended systems.
1/26/2026	16:49:56	ICS209	Scenario 02: Incident Suppression Strategy and Organizational Assessment/FireManagementComplexity	Pass	
1/26/2026	17:16:22	WFDSS	Scenario 02: Incident Suppression Strategy and Organizational Assessment/FireManagementComplexity	Pass	
1/26/2026	17:18:47	Inform Inspector	Scenario 02: Incident Suppression Strategy and Organizational Assessment/FireManagementComplexity	Partial Pass	Informs was able to certify but the cause and cause comments did not go to Observerlike they did in scenario 1, added to the wall
1/27/2026	8:47:03	EGP	Scenario 02: Incident Suppression Strategy and Organizational Assessment/FireManagementComplexity	Pass	
1/29/2026	17:08:14	IROC	Scenario 02: Incident Suppression Strategy and Organizational Assessment/FireManagementComplexity	Not Applicable	
Test Scenario: Scenario 03: Invalidating Incident Record Count: 14					
1/29/2026	16:38:13	FiResponse	Scenario 03: Invalidating Incident Record	Pass	
1/26/2026	16:36:27	Ventura County	Scenario 03: Invalidating Incident Record	Pass	
1/26/2026	16:39:05	FireWeb	Scenario 03: Invalidating Incident Record	Pass	
1/26/2026	16:48:19	IROC	Scenario 03: Invalidating Incident Record	Pass	

Timestamp	System	Test Scenario	Results	Notes:
1/26/2026 16:49:23	WildCAD	Scenario 03: Invalidating Incident Record	Pass	
1/26/2026 17:27:18	Inform Inspector	Scenario 03: Invalidating Incident Record	Pass	
1/26/2026 17:34:37	cfCAD	Scenario 03: Invalidating Incident Record	Not Applicable	
1/26/2026 17:42:14	LaCoCAD	Scenario 03: Invalidating Incident Record	Fail	Will need to fix logic and retest.
1/27/2026 8:51:59	EGP	Scenario 03: Invalidating Incident Record	Pass	
1/27/2026 10:03:40	LaCoCAD	Scenario 03: Invalidating Incident Record	Pass	Retest was successful
1/27/2026 15:01:39	IFFRS	Scenario 03: Invalidating Incident Record	Pass	
1/27/2026 16:03:43	WFDSS	Scenario 03: Invalidating Incident Record	Not Applicable	WFDSSdoes not invalidate incidents, but currently doesn't look at that isValid flag anywhere else. If the incident is marked invalid, the user does not know it and can still work on that decision if one is started. We have a ticket to allow WFDSSto be informed when IRWINmarks a record as quarantined or invalid and it is initiated.
1/29/2026 17:13:13	LaCoCAD	Scenario 03: Invalidating Incident Record	Pass	Passed on retest.
1/29/2026 17:20:14	cfCAD	Scenario 03: Invalidating Incident Record	Not Applicable	CFCADApplication does not invalidate incident records, but we can do it manually
Test Scenario: Scenario 04: Add and Update Incident - Fire Reporting Data Count: 7				
1/29/2026 16:39:32	FiResponse	Scenario 04: Add and Update Incident - Fire Reporting Data	Pass	
1/26/2026 17:42:30	WildCAD	Scenario 04: Add and Update Incident - Fire Reporting Data	Pass	WildCADsees certified FFR
1/26/2026 17:46:14	Inform Inspector	Scenario 04: Add and Update Incident - Fire Reporting Data	Partial Pass	Was able To Complete and Certify, but something is wrong with saving cause and comments to Observer,they don't go
1/26/2026 17:46:36	LaCoCAD	Scenario 04: Add and Update Incident - Fire Reporting Data	Not Applicable	
1/27/2026 8:57:13	EGP	Scenario 04: Add and Update Incident - Fire Reporting Data	Pass	
1/27/2026 15:04:51	IFFRS	Scenario 04: Add and Update Incident - Fire Reporting Data	Pass	Changed acres burned from .25 to 1.0
1/27/2026 16:05:23	WFDSS	Scenario 04: Add and Update Incident - Fire Reporting Data	Not Applicable	
Test Scenario: Scenario 05: Add Incident - International Event Categories Count: 7				
1/26/2026 17:47:34	IROC	Scenario 05: Add Incident - International Event Categories	Pass	
1/26/2026 17:48:18	LaCoCAD	Scenario 05: Add Incident - International Event Categories	Not Applicable	
1/26/2026 17:49:17	ICS209	Scenario 05: Add Incident - International Event Categories	Not Applicable	We dont expect nor want incidents created in 209 to feed into IRWIN.
1/26/2026 17:50:26	WildCAD	Scenario 05: Add Incident - International Event Categories	Pass	
1/27/2026 10:22:10	EGP	Scenario 05: Add Incident - International Event Categories	Pass	
1/27/2026 16:06:23	WFDSS	Scenario 05: Add Incident - International Event Categories	Pass	WFDSSsees the incidents and can start a Pending decision on them.
1/29/2026 17:21:26	cfCAD	Scenario 05: Add Incident - International Event Categories	Pass	
Count: 10				

Timestamp	System	Test Scenario	Results	Notes:
1/29/2026 16:42:13	FiResponse	Scenario 06: Incident Relationships - Prescribed Escape Relationship	Pass	
1/29/2026 16:44:35	FiResponse	Scenario 06: Incident Relationships - Prescribed Escape Relationship	Pass	
1/27/2026 10:02:46	LaCoCAD	Scenario 06: Incident Relationships - Prescribed Escape Relationship	Not Applicable	Not Applicable
1/27/2026 10:10:19	Inform Inspector	Scenario 06: Incident Relationships - Prescribed Escape Relationship	Pass	Informs reads the records, and it considering adding the ability to read the Rxrelationship
1/27/2026 10:23:28	EGP	Scenario 06: Incident Relationships - Prescribed Escape Relationship	Pass	
1/27/2026 10:30:08	ICS209	Scenario 06: Incident Relationships - Prescribed Escape Relationship	Pass	This Pass is from 209's previous Fail after restarting IRWINImporter
1/27/2026 10:39:49	WildCAD	Scenario 06: Incident Relationships - Prescribed Escape Relationship	Pass	
1/27/2026 10:08:51	ICS209	Scenario 06: Incident Relationships - Prescribed Escape Relationship	Pass	Fail
1/29/2026 17:07:29	WFDSS	Scenario 06: Incident Relationships - Prescribed Escape Relationship	Not Applicable	
1/29/2026 17:22:21	cfCAD	Scenario 06: Incident Relationships - Prescribed Escape Relationship	Not Applicable	
		Count: 7		
1/29/2026 16:45:06	FiResponse	Scenario 07: Incident Relationships - Post Fire Relationship	Pass	
1/27/2026 10:02:57	LaCoCAD	Scenario 07: Incident Relationships - Post Fire Relationship	Not Applicable	
1/27/2026 10:25:39	EGP	Scenario 07: Incident Relationships - Post Fire Relationship	Not Applicable	
1/27/2026 10:40:04	WildCAD	Scenario 07: Incident Relationships - Post Fire Relationship	Pass	
1/27/2026 11:00:23	Inform Inspector	Scenario 07: Incident Relationships - Post Fire Relationship	Not Applicable	
1/29/2026 17:07:44	WFDSS	Scenario 07: Incident Relationships - Post Fire Relationship	Not Applicable	
1/29/2026 17:23:17	cfCAD	Scenario 07: Incident Relationships - Post Fire Relationship	Not Applicable	
Test Scenario: Scenario 08: Complexing Incidents		Count: 9		
1/29/2026 16:45:57	FiResponse	Scenario 08: Complexing Incidents	Pass	
1/27/2026 10:11:26	LaCoCAD	Scenario 08: Complexing Incidents	Not Applicable	
1/27/2026 11:01:44	WildCAD	Scenario 08: Complexing Incidents	Pass	For the WF from a different center, we gave the ADS to 209 and they added that incident to the complex - Julie P verified this is the business practice as published by NWCG
1/27/2026 11:11:03	cfCAD	Scenario 08: Complexing Incidents	Pass	Pass
1/27/2026 11:20:33	Inform Inspector	Scenario 08: Complexing Incidents	Pass	informs sees all the records as expected
1/27/2026 11:46:49	ICS209	Scenario 08: Complexing Incidents	Pass	
1/27/2026 11:47:30	EGP	Scenario 08: Complexing Incidents	Pass	
1/27/2026 11:55:10	FireWeb	Scenario 08: Complexing Incidents	Pass	
1/27/2026 16:37:52	WFDSS	Scenario 08: Complexing Incidents	Pass	WFDSScan see child incidents, but does not read in parent complexes.
Test Scenario: Scenario 09: Merging Incidents		Count: 10		

Timestamp	System	Test Scenario	Results	Notes:
1/29/2026 16:47:21	ICS209	Scenario 09: Merging Incidents	Pass	Follow up testing with FireResponse- Pass. all other applications passed test previously
1/29/2026 16:47:59	FiResponse	Scenario 09: Merging Incidents	Pass	
1/27/2026 10:11:59	LaCoCAD	Scenario 09: Merging Incidents	Not Applicable	
1/27/2026 11:39:16	WildCAD	Scenario 09: Merging Incidents	Pass	WildCADalso verified new functionality that allow the dispatcher to update the merge date/time
1/27/2026 11:49:56	Inform Inspector	Scenario 09: Merging Incidents	Pass	Merge successful in InFORMand visible in Observer.
1/27/2026 11:55:24	FireWeb	Scenario 09: Merging Incidents	Pass	
1/27/2026 11:58:47	Inform Inspector	Scenario 09: Merging Incidents	Partial Pass	In Observerthe merge it is on the parent. InFORMindicates 3 related records at the top. No specific "Merge" badge visible in any of the InFORMpages accept Merge Details section, but missing all elements on the FireReport (another user story needed).
1/27/2026 12:12:46	Inform Inspector	Scenario 09: Merging Incidents	Partial Pass	
1/27/2026 12:56:28	ICS209	Scenario 09: Merging Incidents	Pass	Fire Responseis working on merge yet, we will verify when it comes in. Pass for all others. 209 will work to update code so IRWINcan see our 209 derived severed merge
1/27/2026 14:21:37	EGP	Scenario 09: Merging Incidents	Not Applicable	
Test Scenario: Scenario 10: Incident Conflicts - B loses Count: 12				
1/27/2026 12:46:44	Ventura County	Scenario 10: Incident Conflicts - B loses	Pass	
1/27/2026 12:58:12	FireWeb	Scenario 10: Incident Conflicts - B loses	Pass	
1/27/2026 13:05:30	OrangeCounty FA	Scenario 10: Incident Conflicts - B loses	Pass	
1/27/2026 13:06:48	WildCAD	Scenario 10: Incident Conflicts - B loses	Pass	
1/27/2026 14:01:48	Inform Inspector	Scenario 10: Incident Conflicts - B loses	Pass	
1/27/2026 14:02:05	LaCoCAD	Scenario 10: Incident Conflicts - B loses	Pass	Conflict detected and resolved
1/27/2026 14:16:33	IROC	Scenario 10: Incident Conflicts - B loses	Pass	
1/27/2026 14:21:57	EGP	Scenario 10: Incident Conflicts - B loses	Not Applicable	
1/27/2026 15:15:31	cfCAD	Scenario 10: Incident Conflicts - B loses	Pass	Unable to test with LACOand Ventura
1/27/2026 15:30:17	FireCode	Scenario 10: Incident Conflicts - B loses	Pass	
1/29/2026 16:48:45	FiResponse	Scenario 10: Incident Conflicts - B loses	Pass	
1/29/2026 17:08:50	WFDSS	Scenario 10: Incident Conflicts - B loses	Not Applicable	
Test Scenario: Scenario 11: Incident Conflicts - B is an OR Count: 12				
1/27/2026 14:22:17	EGP	Scenario 11: Incident Conflicts - B is an OR	Not Applicable	
1/27/2026 14:32:41	Inform Inspector	Scenario 11: Incident Conflicts - B is an OR	Partial Pass	informs record correctly put in quarantine and then was able to set to OR,IRWINdidn't clear the quarantine
1/27/2026 14:41:30	FireWeb	Scenario 11: Incident Conflicts - B is an OR	Pass	
1/27/2026 14:42:55	LaCoCAD	Scenario 11: Incident Conflicts - B is an OR	Not Applicable	No business need for OR,CalFireunable to test with BDU-LAC

Timestamp		System	Test Scenario	Results	Notes:
1/27/2026	14:49:05	Ventura County	Scenario 11: Incident Conflicts - B is an OR	Pass	conflict with FireWeboccurred successfully. conflict resolved successfully
1/27/2026	14:49:09	IROC	Scenario 11: Incident Conflicts - B is an OR	Pass	
1/27/2026	14:51:59	ICS209	Scenario 11: Incident Conflicts - B is an OR	Pass	
1/27/2026	15:27:33	IFFRS	Scenario 11: Incident Conflicts - B is an OR	Pass	
1/27/2026	16:16:07	OrangeCounty FA	Scenario 11: Incident Conflicts - B is an OR	Partial Pass	Child is still quarantined, needs to be un-quarantined. Re-Test.
1/28/2026	11:20:23	OrangeCounty FA	Scenario 11: Incident Conflicts - B is an OR	Pass	Re-tested successfully with LACO
1/29/2026	16:49:12	FiResponse	Scenario 11: Incident Conflicts - B is an OR	Pass	
1/29/2026	17:09:04	WFDSS	Scenario 11: Incident Conflicts - B is an OR	Not Applicable	
Test Scenario: Scenario 12: Create ORoutside of a conflict Count: 6					
1/27/2026	14:22:36	EGP	Scenario 12: Create ORoutside of a conflict	Not Applicable	
1/27/2026	14:43:07	LaCoCAD	Scenario 12: Create ORoutside of a conflict	Not Applicable	
1/27/2026	14:47:48	WildCAD	Scenario 12: Create ORoutside of a conflict	Pass	informs sees all records as expected
1/27/2026	14:54:51	FireWeb	Scenario 12: Create ORoutside of a conflict	Pass	
1/27/2026	15:15:51	Inform Inspector	Scenario 12: Create ORoutside of a conflict	Pass	
1/27/2026	15:28:30	WildCAD	Scenario 12: Create ORoutside of a conflict	Pass	
Test Scenario: Scenario 13: New System Integrations Count: 5					
1/27/2026	14:43:16	LaCoCAD	Scenario 13: New System Integrations	Not Applicable	
1/27/2026	16:00:56	IROC	Scenario 13: New System Integrations	Pass	Orange County - yielded to 209. 209 created and submitted/approved 209 report - passed
1/27/2026	17:03:25	OrangeCounty FA	Scenario 13: New System Integrations	Pass	
1/27/2026	17:19:12	ICS209	Scenario 13: New System Integrations	Pass	
1/28/2026	10:34:30	WFDSS	Scenario 13: New System Integrations	Pass	
Test Scenario: Scenario 14: Incident Conflicts - Both Win Count: 12					
1/27/2026	15:35:07	IFFRS	Scenario 14: Incident Conflicts - Both Win	Pass	
1/27/2026	15:50:00	FireWeb	Scenario 14: Incident Conflicts - Both Win	Pass	
1/27/2026	15:50:10	Ventura County	Scenario 14: Incident Conflicts - Both Win	Pass	
1/27/2026	16:02:05	WildCAD	Scenario 14: Incident Conflicts - Both Win	Pass	
1/27/2026	16:24:02	cfCAD	Scenario 14: Incident Conflicts - Both Win	Pass	
1/27/2026	16:41:21	Inform Inspector	Scenario 14: Incident Conflicts - Both Win	Partial Pass	Inform can't clear their quarantine records, there is no function for that, and considered not a valid business need

Timestamp	System	Test Scenario	Results	Notes:
1/27/2026 16:45:07	Inform Inspector	Scenario 14: Incident Conflicts - Both Win	Partial Pass	Specifically for WF incidents, this test is difficult for INFORMto complete. I can totally see it for other incident types. For example, both entities roll to a False Alarm and have to claim it. Same incident location and same type. InFORMinvalidating our record for IFFRSand FireWEB,but not for Fire Code, We have the ability to change the fire code on the admin side, so that is likely what would occur, or just splice the FireCoderecord under the InFORM one. When we do splice quarantined records, the Quarantine flag is reset, and the Is Valid flags are swapped (If the quarantined record is becomes the Parent - is selected as the Parent during the splicing process). INFORMbeing at the end of the process helps prevent this scenario that was tested.
1/27/2026 16:50:00	LaCoCAD	Scenario 14: Incident Conflicts - Both Win	Pass	
1/27/2026 17:04:29	IROC	Scenario 14: Incident Conflicts - Both Win	Pass	
1/28/2026 11:20:52	Orange County FA	Scenario 14: Incident Conflicts - Both Win	Pass	Tested successfully with LACO
1/29/2026 16:51:20	FiResponse	Scenario 14: Incident Conflicts - Both Win	Partial Pass	fiResponse experienced some internet and token acquisition issues during this test. Capability exists and is unchanged from previous year's tests.
1/29/2026 17:09:36	WFDSS	Scenario 14: Incident Conflicts - Both Win	Not Applicable	
Test Scenario: Scenario 15: Incident Conflicts - B Wins (A Loses) Count: 3				
1/27/2026 15:59:31	Ventura County	Scenario 15: Incident Conflicts - B Wins (A Loses)	Pass	
1/27/2026 16:50:29	LaCoCAD	Scenario 15: Incident Conflicts - B Wins (A Loses)	Pass	
1/29/2026 17:09:54	WFDSS	Scenario 15: Incident Conflicts - B Wins (A Loses)	Not Applicable	
Test Scenario: Scenario 16: Frequencies- Data Steward Actions Count: 3				
1/27/2026 16:50:40	LaCoCAD	Scenario 16: Frequencies - Data Steward Actions	Not Applicable	
1/27/2026 17:05:45	EDG	Scenario 16: Frequencies - Data Steward Actions	Partial Pass	Need to verify ALL freqs from a dispatch get inserted. Check for required data.
1/28/2026 9:33:42	EGP	Scenario 16: Frequencies - Data Steward Actions	Not Applicable	
Test Scenario: Scenario 17: IRWINOutage Walkthrough and Discussion Count: 6				
1/28/2026 9:34:05	EGP	Scenario 17: IRWINOutage Walkthrough and Discussion	Pass	
1/28/2026 10:04:54	Orange County FA	Scenario 17: IRWINOutage Walkthrough and Discussion	Pass	Receivedtime out requests. A new incident request placed while slowness occurred eventually went through.
1/28/2026 10:20:55	WildCAD	Scenario 17: IRWINOutage Walkthrough and Discussion	Partial Pass	WildCADUsers successfully continued work during the slow down. Main issues is when a transaction is sent, IRWINcreates the record (incident, capability request, etc) but CAD never gets the notification back. This causes data to be out of sync between the CADand IRWIN. CADdoesn't know if the transaction was successful in IRWINor not. The other issue is just data that may be out of sync with down stream systems - and that is mainly the capability request created and updated during the slowness. An actual outage is less of a problem than the slow or up/down type of behavior.
1/28/2026 10:22:30	IROC	Scenario 17: IRWINOutage Walkthrough and Discussion	Pass	Next time a scenario is done, it would be good to go through the restoration process as well, to see what issues applications have when the data starts flowing faster/again. User workflow is not affected in IROC,however,data flow is disrupted. We plan to turn our integration off as soon as we know there is a slowdown or outage. Hearing that many of the applications will turn off their integration,quick notification to the extended teams would be beneficial.

Timestamp	System	Test Scenario	Results	Notes:
1/28/2026 17:29:09	FireWeb	Scenario 17: IRWIN Outage Walkthrough and Discussion	Pass	FireWebContinues to run while Irwin is out and syncs data after. And we will benefit from a scheduled outage test to help us improve our workflows.
1/29/2026 17:12:23	WFDSS	Scenario 17: IRWIN Outage Walkthrough and Discussion	Partial Pass	Users already working on an incident were able to continue, but users were unable access incidents, even when there was already a WFDSSrecord, during Irwin's degraded performance. We have some work to do building resilience to Irwin outages.
Test Scenario: Scenario 18: Frequencies- Initial Attack		Count: 2		
1/28/2026 11:16:54	IROC	Scenario 18: Frequencies- Initial Attack	Pass	
1/28/2026 12:53:02	WildCAD	Scenario 18: Frequencies- Initial Attack	Pass	
Test Scenario: Scenario 19: Frequencies- Initial Attack - Expire frequency relationships with date in the past		Count: 1		
1/28/2026 12:53:38	WildCAD	Scenario 19: Frequencies- Initial Attack - Expire frequency relationships with date in the past	Pass	
Test Scenario: Scenario 21: Frequencies- Ordering - Set up frequencies for next day		Count: 2		
1/28/2026 12:54:48	WildCAD	Scenario 21: Frequencies - Ordering - Set up frequencies for next day	Partial Pass	WILDCADNOTES:cad can see both frequencies at the frequency incident.relationship endpoint. We were able to pull in the IROCCassigned IA frequency. Cad needs to make a few changes to our logic to pull in the ordered frequency, but see no problem with that. Cad will be adding a column for “System” and “Order#” to the info displayed for the dispatcher. The frequencies that are NOT created by the CADwill be read-only for dispatchers - basically dispatchers cannot release those frequencies -they will need to be released by IROC(the system who assigned the frequency to the incident)
1/28/2026 14:10:21	IROC	Scenario 21: Frequencies - Ordering - Set up frequencies for next day	Pass	
		Count: 3		
1/28/2026 12:57:24	WildCAD	Scenario 22: Frequencies - Ordering - Set up frequencies for next day, set previous frequencies to expired with date in the past	Not Applicable	Unable to complete needs some more programming.
1/28/2026 12:57:58	WildCAD	Scenario 22: Frequencies - Ordering - Set up frequencies for next day, set previous frequencies to expired with date in the past	Not Applicable	
1/28/2026 14:12:29	IROC	Scenario 22: Frequencies - Ordering - Set up frequencies for next day, set previous frequencies to expired with date in the past	Pass	
Test Scenario: Scenario 23: Resource Conflicts		Count: 1		
1/28/2026 14:08:40	WildCAD	Scenario 23: Resource Conflicts	Not Applicable	
Test Scenario: Scenario 24: Update HomeUnit, OwnerOrganization		Count: 2		
1/28/2026 14:12:06	WildCAD	Scenario 24: Update HomeUnit, OwnerOrganization	Not Applicable	
1/28/2026 14:27:14	IROC	Scenario 24: Update HomeUnit, OwnerOrganization	Pass	
Test Scenario: Scenario 25: Resource Capability Type IsActive flag		Count: 1		
1/28/2026 14:12:41	WildCAD	Scenario 25: Resource Capability Type IsActive flag	Not Applicable	
Test Scenario: Scenario 26: Resource Statusing and Resource Rostering - Touch Point/Discussion		Count: 1		

Timestamp	System	Test Scenario	Results	Notes:
1/28/2026 15:19:44	WildCAD	Scenario 26: Resource Statusing and Resource Rostering - Touch Point/Discussion	Not Applicable	
Test Scenario: Scenario 27: Temporary (Non Inventory) Resource Request		Count: 2		
1/28/2026 15:20:21	WildCAD	Scenario 27: Temporary (Non Inventory) Resource Request	Not Applicable	
1/29/2026 10:25:28	IROC	Scenario 27: Temporary (Non Inventory) Resource Request	Pass	
		Count: 2		
1/28/2026 15:20:59	WildCAD	Scenario 28: IROCReassign Resource Request with Reserved status - WF and Prepo Incidents	Not Applicable	
1/29/2026 10:31:34	IROC	Scenario 28: IROCReassign Resource Request with Reserved status - WF and Prepo Incidents	Pass	
Test Scenario: Scenario 29: Resource Requests - Preposition Experience (see scenario ##)		Count: 3		
1/29/2026 10:49:19	IQS	Scenario 29: Resource Requests - Preposition Experience (see scenario ##)	Pass	All experience received
1/29/2026 11:20:37	IROC	Scenario 29: Resource Requests - Preposition Experience (see scenario ##)	Partial Pass	IROChas coded fix on our side, need to retest once that code is pushed to our Test environment
1/29/2026 17:04:51	IROC	Scenario 29: Resource Requests - Preposition Experience (see scenario ##)	Pass	Code was fixed after first test, this now passes for IROC.
Test Scenario: Scenario 30: Resource Requests - Rostered Resource Reassign; Check-In at Incident		Count: 3		
1/29/2026 11:06:07	FireWeb	Scenario 30: Resource Requests - Rostered Resource Reassign; Check-In at Incident	Pass	
1/29/2026 11:21:03	WildCAD	Scenario 30: Resource Requests - Rostered Resource Reassign; Check-In at Incident	Pass	
1/29/2026 14:16:16	IROC	Scenario 30: Resource Requests - Rostered Resource Reassign; Check-In at Incident	Pass	
Test Scenario: Scenario 31: Reassign Single Resource from Assigned Roster		Count: 4		
1/29/2026 11:48:58	FireWeb	Scenario 31: Reassign Single Resource from Assigned Roster	Pass	
1/29/2026 12:23:25	FireWeb	Scenario 31: Reassign Single Resource from Assigned Roster	Pass	
1/29/2026 12:42:59	WildCAD	Scenario 31: Reassign Single Resource from Assigned Roster	Pass	
1/29/2026 14:16:53	IROC	Scenario 31: Reassign Single Resource from Assigned Roster	Pass	
Test Scenario: Scenario 32: Crew Swap		Count: 5		
1/29/2026 13:01:38	WildCAD	Scenario 32: Crew Swap	Not Applicable	WildCADhas not implemented ability to do Crew Swaps
1/29/2026 13:04:07	FireWeb	Scenario 32: Crew Swap	Pass	
1/29/2026 14:17:05	IROC	Scenario 32: Crew Swap	Pass	
1/29/2026 14:47:29	IROC	Scenario 32: Crew Swap	Pass	
1/29/2026 15:49:49	FireWeb	Scenario 32: Crew Swap	Pass	
Test Scenario: Scenario 33: Divert		Count: 3		

Timestamp	System	Test Scenario	Results	Notes:
1/29/2026 14:45:38	WildCAD	Scenario 33: Divert	Pass	We initially had a bug where we were not sending the ReassignTo but we fixed this and now it is being sent as expected Partial Pass - IROCproper requests behaving as expected as far as Reassign; but creating EIDsand should not; Fail - IROCnot processing Fireweb Divert requests appropriately.
1/29/2026 15:50:48	FireWeb	Scenario 33: Divert	Pass	
1/29/2026 16:25:45	IROC	Scenario 33: Divert	Partial Pass	
Test Scenario: Scenario 34: Mob and Demob Count: 5				
1/29/2026 14:52:58	WildCAD	Scenario 34: Mob and Demob	Pass	IROCis creating an experience record when it should not be. Need to retest once coded for. retested after code update and passes now.
1/29/2026 15:51:04	FireWeb	Scenario 34: Mob and Demob	Pass	
1/29/2026 16:09:41	IROC	Scenario 34: Mob and Demob	Partial Pass	
1/29/2026 16:41:31	cfCAD	Scenario 34: Mob and Demob	Pass	
1/29/2026 17:06:31	IROC	Scenario 34: Mob and Demob	Pass	
Test Scenario: Scenario 35: Incident Transfer (within the existing system within dispatch center) Count: 6				
1/29/2026 15:34:43	WildCAD	Scenario 35: Incident Transfer (within the existing system within dispatch center)	Pass	incidents successfully transferred for IROC,WildCADand FireWEB
1/29/2026 15:50:35	WildCAD	Scenario 35: Incident Transfer (within the existing system within dispatch center)	Pass	
1/29/2026 16:21:41	ICS209	Scenario 35: Incident Transfer (within the existing system within dispatch center)	Pass	
1/29/2026 16:22:14	FireWeb	Scenario 35: Incident Transfer (within the existing system within dispatch center)	Pass	
1/29/2026 16:38:13	IROC	Scenario 35: Incident Transfer (within the existing system within dispatch center)	Pass	
1/29/2026 16:58:12	EGP	Scenario 35: Incident Transfer (within the existing system within dispatch center)	Pass	
Test Scenario: Scenario 36: Placing Requests Count: 2				
1/29/2026 16:39:50	IROC	Scenario 36: Placing Requests	Pass	CFCADsuccessfully placed two requests to their intended destinations. IROCdiscovered an issue when they were placing a request down from the GACCto a child dispatch.
1/29/2026 16:48:48	cfCAD	Scenario 36: Placing Requests	Partial Pass	

Timestamp	System	Test Scenario	Results	Notes	ExtendedSystem[HEMS]	ExtendedSystem[GP]	ExtendedSystem[Subs]	ExtendedSystem[FireCode]	ExtendedSystem[FireResponse]	ExtendedSystem[FireStat]	ExtendedSystem[FireWeb]	ExtendedSystem[CISIS]	ExtendedSystem[FFRS]	ExtendedSystem[FM]	ExtendedSystem[InformInspector]	ExtendedSystem[InformMedia]	ExtendedSystem[OCB]	ExtendedSystem[ROC]	ExtendedSystem[LaCoCAD]	ExtendedSystem[OrangeCounty]	ExtendedSystem[VeritasCounty]	ExtendedSystem[RFCS]	ExtendedSystem[RMACAS]	ExtendedSystem[CO]	ExtendedSystem[EDS]	ExtendedSystem[Fire2]		
TestScenario Scenario01: AddIncident-SpecificDataElements Count:13																												
1/26/2026:01:56	IFRRS	Scenario01: AddIncident-SpecificDataElements	Pass	WebInspectorFireCauseComment																								
1/26/2026:15:25:25	IROC	Scenario01: AddIncident-SpecificDataElements	Pass																									
1/26/2026:15:30:41	FireWeb	Scenario01: AddIncident-SpecificDataElements	Pass									Pass																
1/26/2026:15:38:38	ICS209	Scenario01: AddIncident-SpecificDataElements	Pass																Pass					Pass				
1/26/2026:15:38:47	VenturaCounty	Scenario01: AddIncident-SpecificDataElements	Pass																									
1/26/2026:15:38:52	InformInspector	Scenario01: AddIncident-SpecificDataElements	Pass																									
1/26/2026:15:39:55	OrangeCountyFA	Scenario01: AddIncident-SpecificDataElements	Pass																									
1/26/2026:15:40:16	FireCodeX	Scenario01: AddIncident-SpecificDataElements	Pass						Pass			Pass				Pass			Pass			Pass	Pass	Pass		Pass		
1/26/2026:15:40:51	WMCAD	Scenario01: AddIncident-SpecificDataElements	Pass																		Pass		Pass					
1/26/2026:15:43:12	FireResponse	Scenario01: AddIncident-SpecificDataElements	Pass						Pass	Pass			Pass												Pass			
1/26/2026:15:55:07	LaCoCAD	Scenario01: AddIncident-SpecificDataElements	Pass						Pass	Pass										Pass	Pass				Pass			
1/26/2026:16:00:34	EGP	Scenario01: AddIncident-SpecificDataElements	Pass				Pass		Pass	Pass			Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			Pass		
1/26/2026:17:21:05	cCAD	Scenario01: AddIncident-SpecificDataElements	Pass				Pass		Pass	Pass			Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass	Pass			Pass		
TestScenario Scenario02: IncidentSuppressionStrategyandOrganizationalAssessmentFireManagementComplexity Count:8																												
1/26/2026:16:36:58	FireResponse	Scenario02: IncidentSuppressionStrategyandOrganizationalAssessmentFireManagementComplexity	Pass																									
1/26/2026:16:11:23	LaCoCAD	Scenario02: IncidentSuppressionStrategyandOrganizationalAssessmentFireManagementComplexity	NotApplicable										Pass			PartialPass	Pass											
1/26/2026:16:41:27	WMCAD	Scenario02: IncidentSuppressionStrategyandOrganizationalAssessmentFireManagementComplexity	PartialPass	WMCADneeds tobethereadingbacktoincidentComplexity,levelwhenADSis209andthe values changeswith theelement being updated by theend of systems.																								
1/26/2026:16:49:58	ICS209	Scenario02: IncidentSuppressionStrategyandOrganizationalAssessmentFireManagementComplexity	Pass							Pass														Pass				
1/26/2026:17:16:22	WFDSS	Scenario02: IncidentSuppressionStrategyandOrganizationalAssessmentFireManagementComplexity	Pass																									
1/26/2026:17:18:47	InformInspector	Scenario02: IncidentSuppressionStrategyandOrganizationalAssessmentFireManagementComplexity	PartialPass	InformInspectoris not a 209 push as send as a comment to the log Observer like they did in scenario 1, added to the call.																								
1/27/2026:14:03:51	EGP	Scenario02: IncidentSuppressionStrategyandOrganizationalAssessmentFireManagementComplexity	Pass							Pass													Pass			Pass		
1/26/2026:17:08:14	IROC	Scenario02: IncidentSuppressionStrategyandOrganizationalAssessmentFireManagementComplexity	NotApplicable																									
TestScenario Scenario03: InvalidatingIncidentRecord Count:14																												
1/26/2026:16:38:13	FireResponse	Scenario03: InvalidatingIncidentRecord	Pass																									
1/26/2026:16:38:27	VenturaCounty	Scenario03: InvalidatingIncidentRecord	Pass																							Pass		
1/26/2026:16:39:05	FireWeb	Scenario03: InvalidatingIncidentRecord	Pass																									
1/26/2026:16:48:19	IROC	Scenario03: InvalidatingIncidentRecord	Pass									Pass																
1/26/2026:16:49:23	WMCAD	Scenario03: InvalidatingIncidentRecord	Pass																									
1/26/2026:17:27:18	InformInspector	Scenario03: InvalidatingIncidentRecord	Pass																									
1/26/2026:17:34:37	cCAD	Scenario03: InvalidatingIncidentRecord	NotApplicable																									
1/26/2026:17:42:14	LaCoCAD	Scenario03: InvalidatingIncidentRecord	Fail	Will need to fix logic and test.																								
1/27/2026:08:51:59	EGP	Scenario03: InvalidatingIncidentRecord	Pass							Pass						Pass	Pass							Pass				
1/27/2026:10:03:40	LaCoCAD	Scenario03: InvalidatingIncidentRecord	Pass	Release was successful																								
1/27/2026:19:01:39	IFRRS	Scenario03: InvalidatingIncidentRecord	Pass	WFDSS does not invalidate incident details, but currently does "look" that it's valid flag anywhere else. If the incident is marked as invalid, there are no other places that will work with the data on the system. With a valid call to WFDSS to clear the incident, the IRWIN has a record of the incident and is not invalid.																								
1/27/2026:16:03:43	WFDSS	Scenario03: InvalidatingIncidentRecord	NotApplicable																									
1/26/2026:17:13:13	LaCoCAD	Scenario03: InvalidatingIncidentRecord	Pass	Passed as noted.																								
1/26/2026:17:20:14	cCAD	Scenario03: InvalidatingIncidentRecord	NotApplicable	CF CAD Application does not invalidate incident records, but we can do manually																								
TestScenario Scenario04: AddIncident-FireReportingData Count:7																												
1/26/2026:16:39:32	FireResponse	Scenario04: AddIncident-FireReportingData	Pass													Pass												
1/26/2026:17:42:30	WMCAD	Scenario04: AddIncident-FireReportingData	Pass	WMCAD was successful for FFR																								
1/26/2026:17:46:14	InformInspector	Scenario04: AddIncident-FireReportingData	PartialPass	Was able to complete and certify, but something was wrong with the way we send comments to Observer, they log type																								
1/26/2026:17:48:36	LaCoCAD	Scenario04: AddIncident-FireReportingData	NotApplicable																									
1/27/2026:08:57:13	EGP	Scenario04: AddIncident-FireReportingData	Pass							Pass						Pass	Pass		Pass					Pass				
1/27/2026:15:04:51	IFRRS	Scenario04: AddIncident-FireReportingData	Pass	Changed as described from 220 to 1.0																								
1/27/2026:16:05:23	WFDSS	Scenario04: AddIncident-FireReportingData	NotApplicable																									
TestScenario Scenario05: AddIncident-InternationalEventCategories Count:7																												
1/26/2026:17:47:34	IROC	Scenario05: AddIncident-InternationalEventCategories	Pass																									
1/26/2026:17:48:18	LaCoCAD	Scenario05: AddIncident-InternationalEventCategories	NotApplicable																									
1/26/2026:17:49:17	ICS209	Scenario05: AddIncident-InternationalEventCategories	NotApplicable	WebInspector was not incident to scenario 209 of the IRWIN.																								
1/26/2026:17:50:26	WMCAD	Scenario05: AddIncident-InternationalEventCategories	Pass																									
1/27/2026:10:22:10	EGP	Scenario05: AddIncident-InternationalEventCategories	Pass							Pass																		
1/27/2026:16:06:23	WFDSS	Scenario05: AddIncident-InternationalEventCategories	Pass	WFDSS was the incident and can start a pending decision on them.																								
1/26/2026:17:21:26	cCAD	Scenario05: AddIncident-InternationalEventCategories	Pass																									
Count:10																												
1/26/2026:16:42:13	FireResponse	Scenario06: IncidentRelationships-DescribeEscapeRelationship	Pass																									
1/26/2026:16:44:35	FireResponse	Scenario06: IncidentRelationships-DescribeEscapeRelationship	Pass									Pass				Pass			Pass									
1/27/2026:10:02:48	LaCoCAD	Scenario06: IncidentRelationships-DescribeEscapeRelationship	NotApplicable	NotApplicable																								

IRWIN v11 Integration Testing Assessment (Responses)

Extended Systems Responses

[illegible]

Timestamp	System	Test Scenario	Results	Notes	ExtendedSystem[CAD]	ExtendedSystem[HEMIS]	ExtendedSystem[GP]	ExtendedSystem[Subs]	ExtendedSystem[FacCode]	ExtendedSystem[FacResponse]	ExtendedSystem[FacId]	ExtendedSystem[FacWeb]	ExtendedSystem[CESD]	ExtendedSystem[FFRS]	ExtendedSystem[FM]	ExtendedSystem[Interagency]	ExtendedSystem[InterModule]	ExtendedSystem[OCB]	ExtendedSystem[ROC]	ExtendedSystem[ACuCAD]	ExtendedSystem[OrangeCounty]	ExtendedSystem[VeritasCounty]	ExtendedSystem[RFCIS]	ExtendedSystem[WMSCAD]	ExtendedSystem[CS]	ExtendedSystem[IS]	ExtendedSystem[Flow2]
1/26/2026 16:58:13	IRDC	Scenario35 Incident Transfer (with the existing system with dispatch center)	Pass																								
1/26/2026 16:58:13	ICP	Scenario35 Incident Transfer (with the existing system with dispatch center)	Pass									Pass								Pass					Pass		
Test Scenario Scenario36 Placing Requests Count 2		Scenario36 Placing Requests Count 2																									
1/26/2026 16:58:50	IRDC	Scenario36 Placing Requests	Pass																								
1/26/2026 16:48:48	ICAD	Scenario36 Placing Requests	Partial Pass	ICAD Success: All placed the requests to their intended destinations. IRDC discovered an issue with the way the placing requests flow from the GAC to each dispatch.	Pass															Partial Pass							