

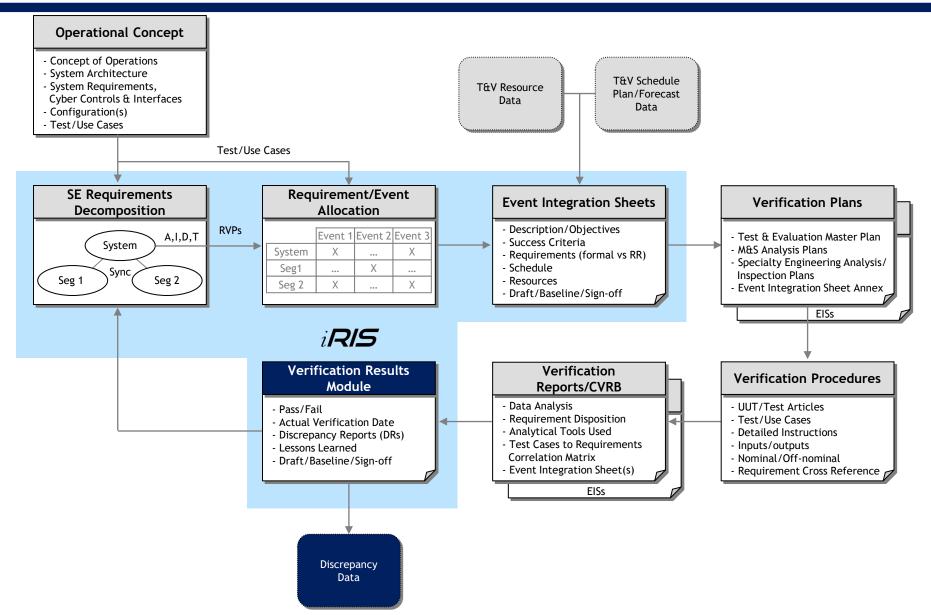
# Module 4: Requirements Verification Completion

**Celeris Systems Inc.** 

3335 E. Miraloma Ave., Suite 143 Anaheim, California 92806 www.celeris-systems.com/iris

## iRIS in the Verification Completion Workflow

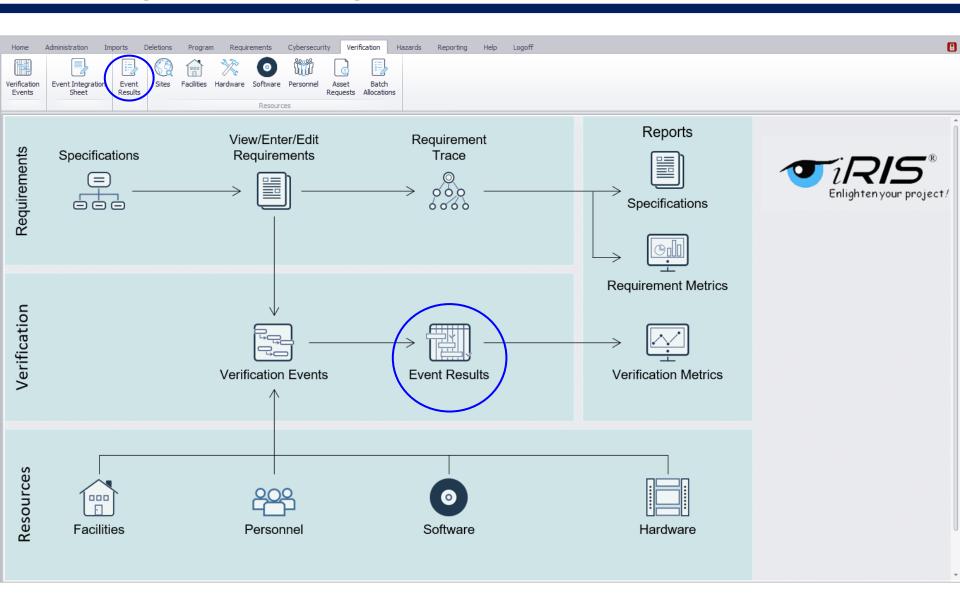




#### Module Objective: Learn how to use EBP/iRIS to support verification completion EBP/iRIS to support verification completion

- EIS Requirement Disposition
  - Requirement Disposition Data Entry Options
    - Manual
    - Batch Processing
  - Verification Status Definitions
  - Electronic Signature
    - Requirement Level
    - Event Level

### **Entering the Requirements Verification Completion Workspace**



### **EIS Completion Report**



#### Status Options

Met

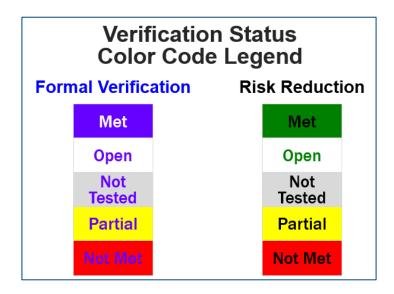
Not Met

O Partial

Not Tested

Verificatio	n Re	port: 1017 <sub>-FTS</sub>	Fligh	t Termina	nation System Performance Te	est		
18 Requirement	s							
Start: 12/28/201	19	ı	End:	12/28/201	19			
Links to EIS Doc	ument	ts and Information						
Description:		Hyperlink:			k:			
Requirement Nur	nber:	CA-007	Exte	ernal ID:		Name:	Nozzle Control A	Actuator Drive nut and thrust base assembly
Description			_		<u>'</u>			
For multi turn rising stem applications, the drive nut shall be installed in a detachable, ductile iron thrust base. The design shall allow actuator removal from the thrust base, leaving the thrust base attached to the valve to retain valve position. Thrust bearings shall be lubricated by means of an easily accessible grease fitting.								
Status:	М	et	Specifi	cation:	08) Booster TVC Actuators		Deviation Report Number	t
Verification Evidence	Test Report 123, Page 96				•		Waiver Number	
Verification Appr	oach						•	
Specific data monitors were sampled to verify correct levels								
Links to Result D	ocum)	ents and Information	n					
Description:			ŀ	Hyperlink:				
Compliance Artifact			ŀ	http://localhost/pro_1/Hyperlinks/risetime.png				
Signatures								
Responsibility				Staff Name:				Date
Responsible Engineer								
Customer								

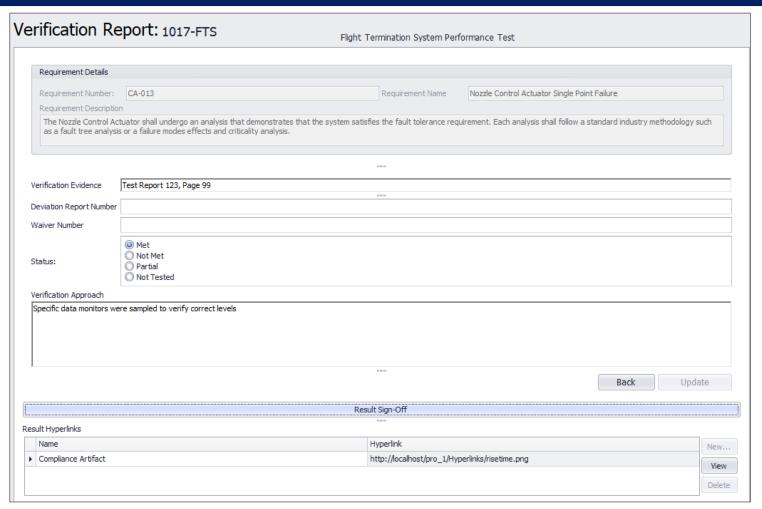
#### Verification Status Color Code Definition CelerisSystems<sup>™</sup>



- Color Codes Used in iRIS GUIs & Reports
- Provide Real-time Verification Status

#### **Data Entry Form**





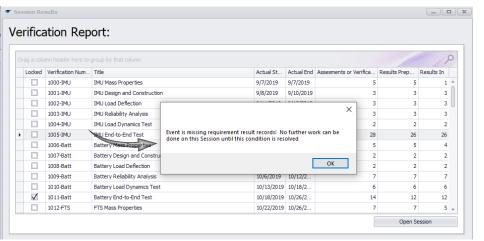
iRIS Administrator Can also Batch Import Results Using MS Excel

#### **EIS Results Requirement Migration**

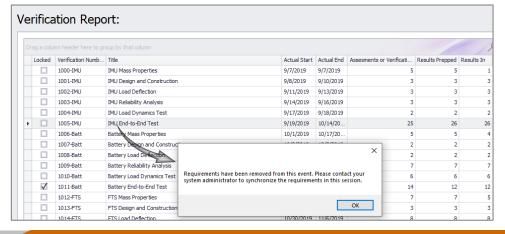
#### *CelerisSystems*<sup>™</sup>

- On Occasion, Requirements May Migrate in-to or out-of EISs During the Verification Results Data Entry Process
- iRIS has Built-in Controls to Notify Users When Requirement Migration has Occurred:

iRIS
Administrators
and EIS Owners
can Accept or
Reject these
Changes



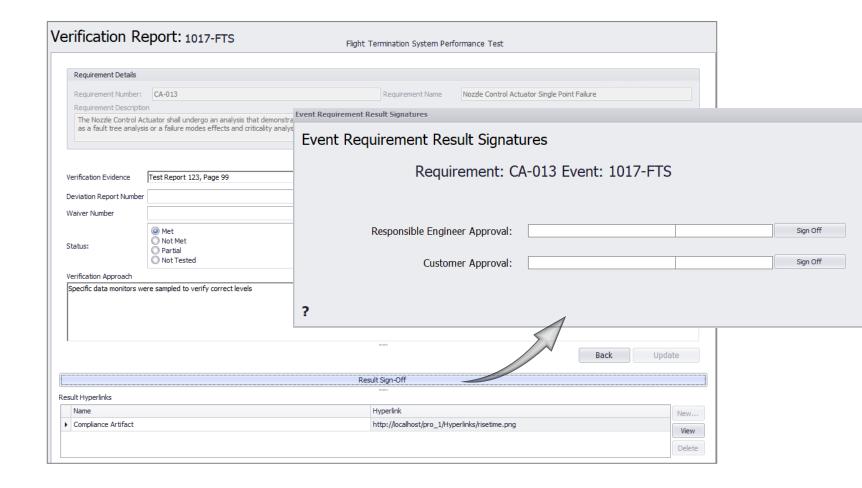
Indicates
Requirements
have been added
to the EIS



Indicates
Requirements
have been
Removed from
the EIS

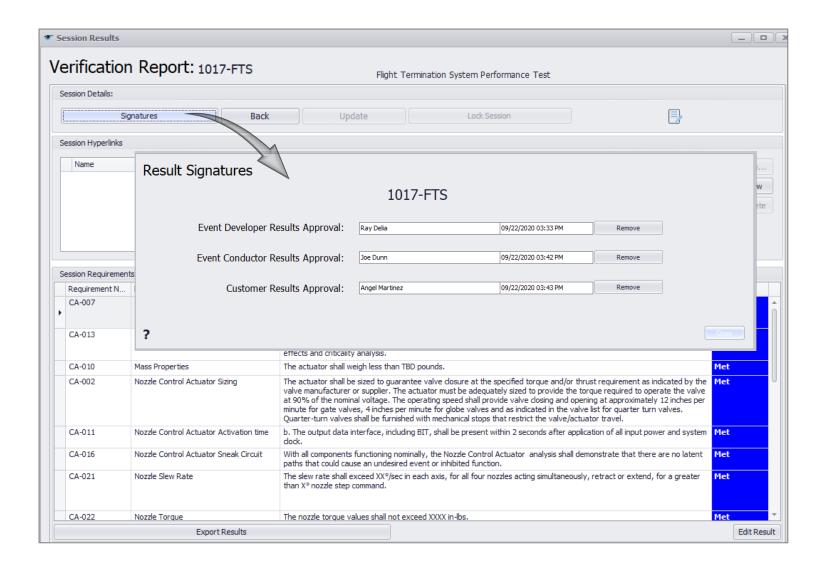
#### **Data Entry Form**





#### **Event-level Electronic Signature**





#### **Session Locking**



### iRIS Administrators and Event Owners can Lock the Results Session When Data Entry is Complete

