Maximo Nuclear 7.5
Configuration Management

January 6, 2012

Certified for IBM Tivoli software

IBM Premier Business Partner

Cohesive Information Solutions Inc.

Presenting today

Mike Beasley – Vice President

Cohesive Information Solutions

Lance Morris – Principal Consultant
Work & Asset Management

Cohesive Information Solutions

Joe Schippert – Lead Product Manager
Maximo Nuclear Solution

IBM Tivoli

Cohesive Information Solutions Inc.

Webinar Schedule

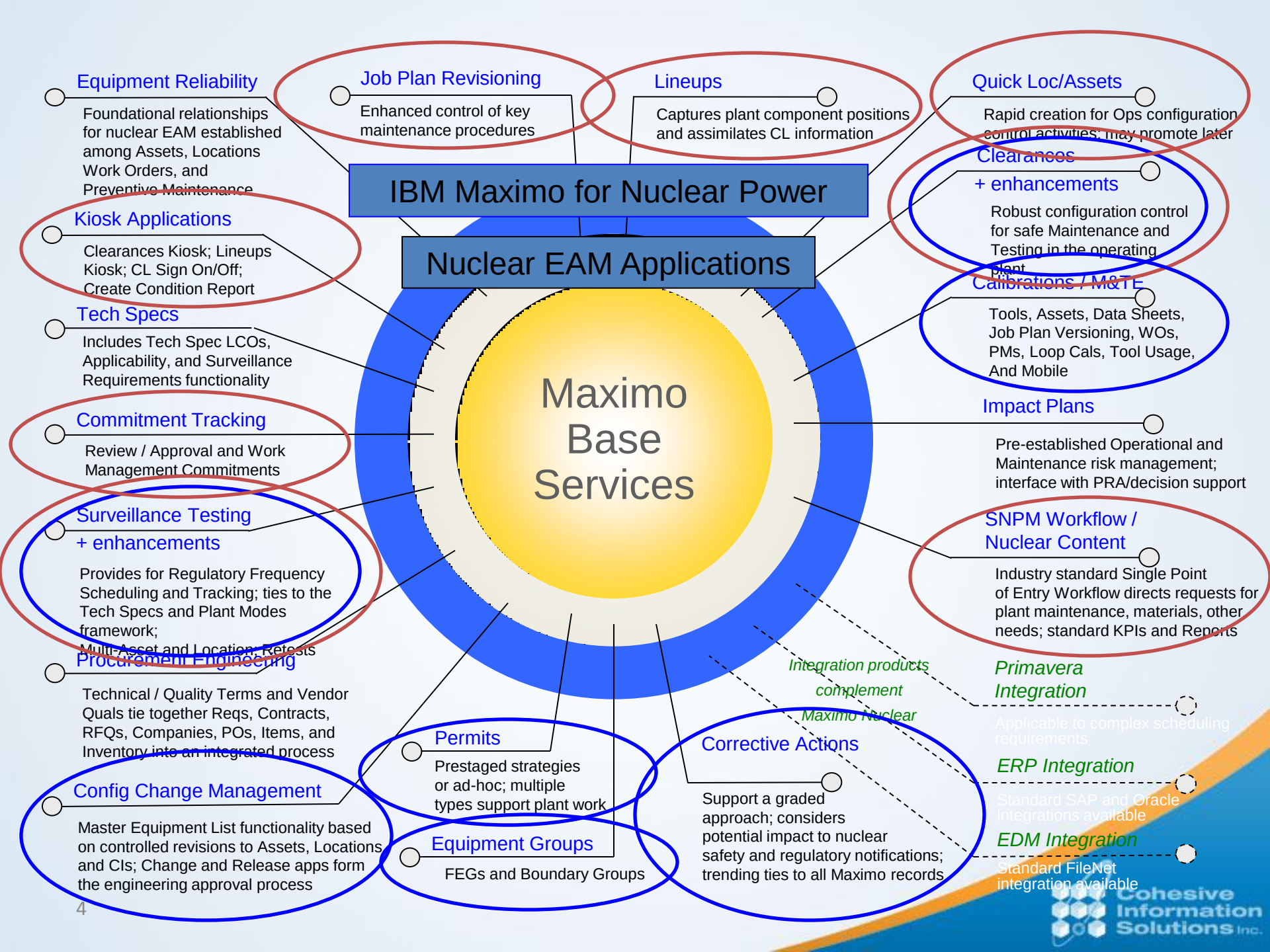
~~**Sept 16:** *Maximo Nuclear 7.5 New Features*~~

~~**Oct 21:** *Clearances*~~

~~**Nov 18:** *Corrective Action*~~

Jan 6: *Configuration Management*

Cohesive Information Solutions Inc.



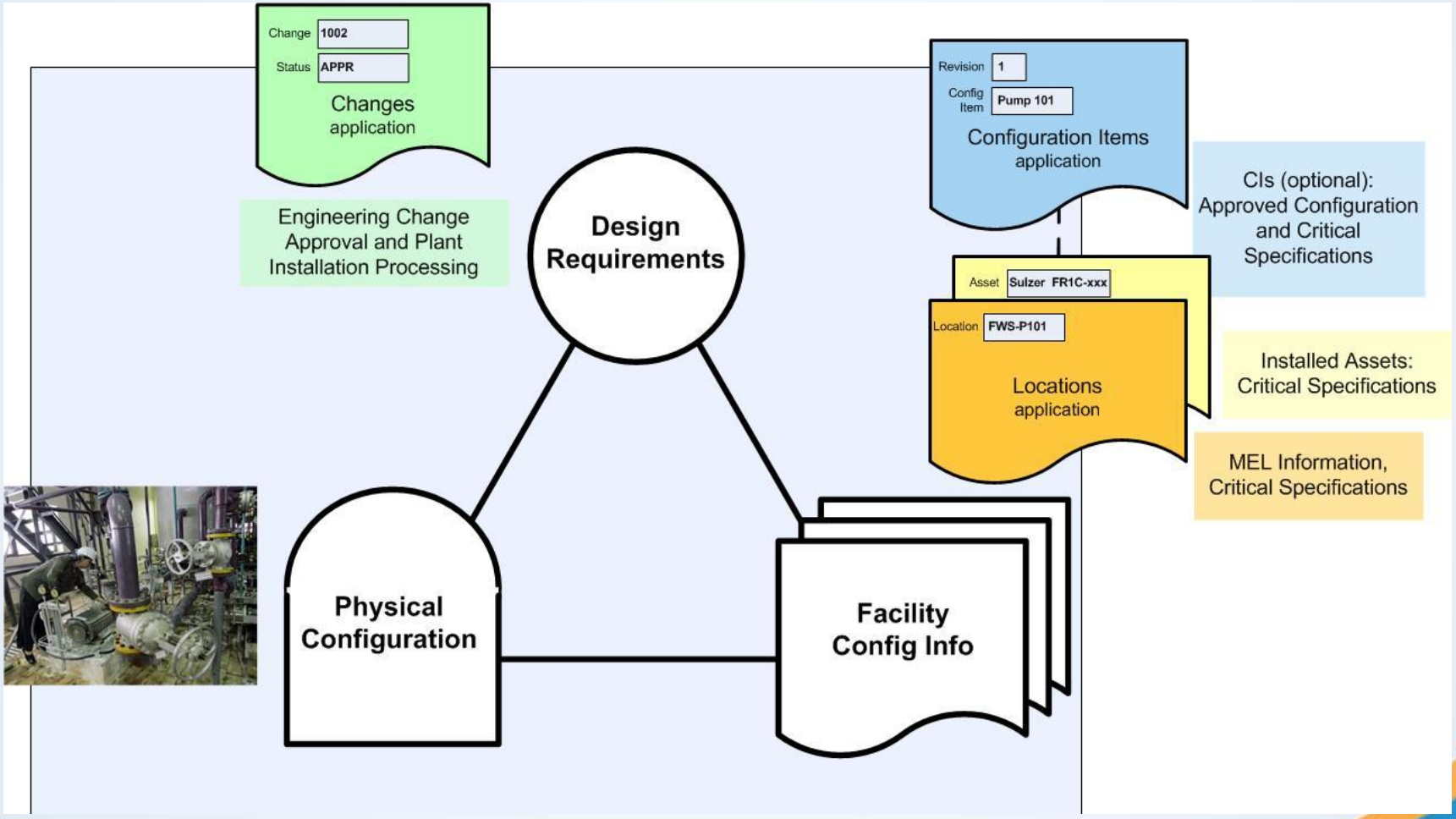
Cohesive Information Solutions Inc.

Nuclear Solution Configuration Management

- Supports the industry configuration change management process AP-929
- Fundamental attributes:
  - Request and Plan (CM-001 and CM-002)
    - Integrates and engineering request and planning process fully with Maximo nuclear functionality
    - Configuration change coordination is supported in all phases
    - Supports new and revision processes simultaneously
  - Approve and Execute (CM-001 and CM-003)
    - Captures all aspects of user planning and approval activities
    - Execution of physical change within the process or coordinated with work orders
    - Execution of facility information updates via “one button”
  - Close-out and History (CM-001 and CM-004)
    - Manage post update close out activities
    - Provide complete historical view of changes by changing object and changed object

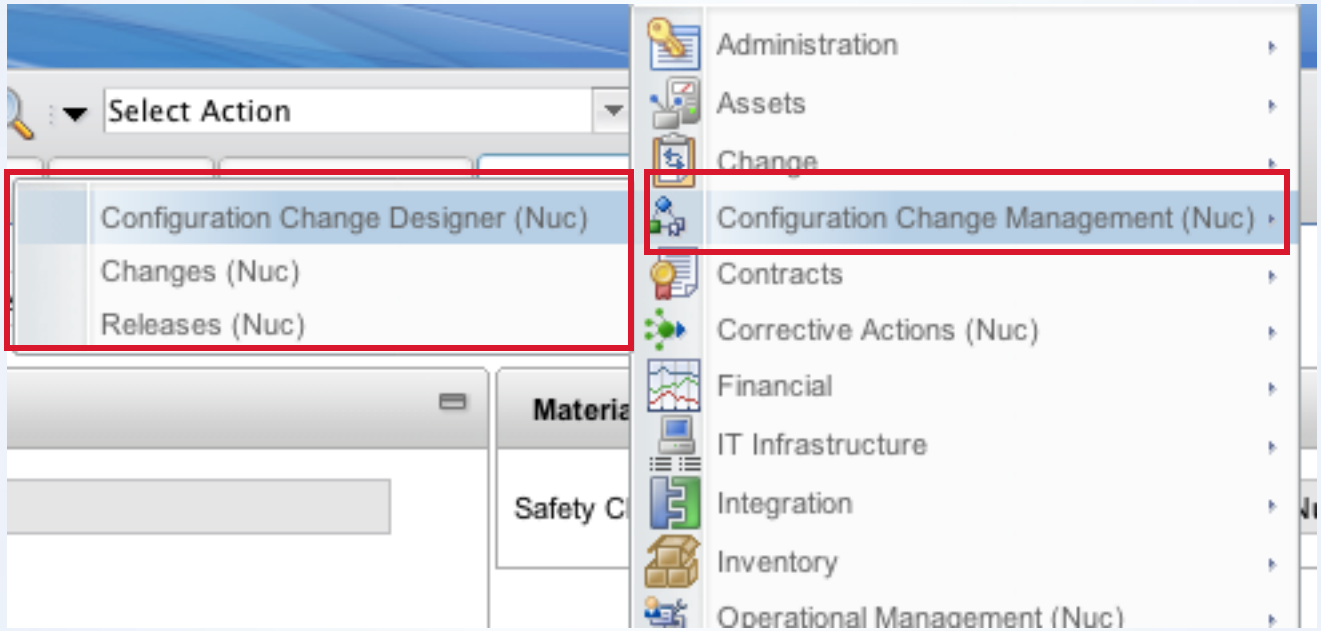
Cohesive Information Solutions Inc.

Maximo applications in the support of the standard process



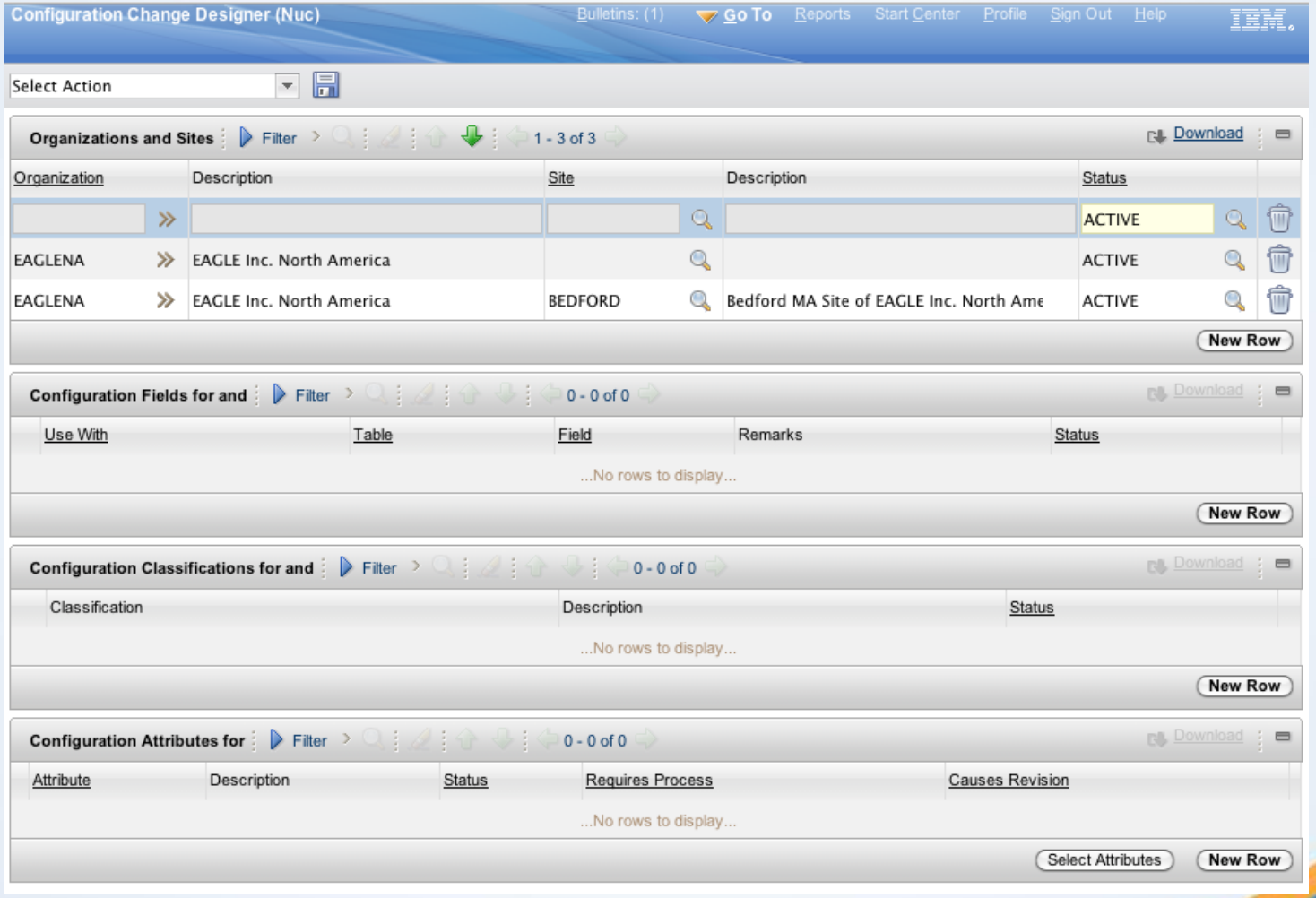
Cohesive Information Solutions Inc.

Configuration Management Menu Items



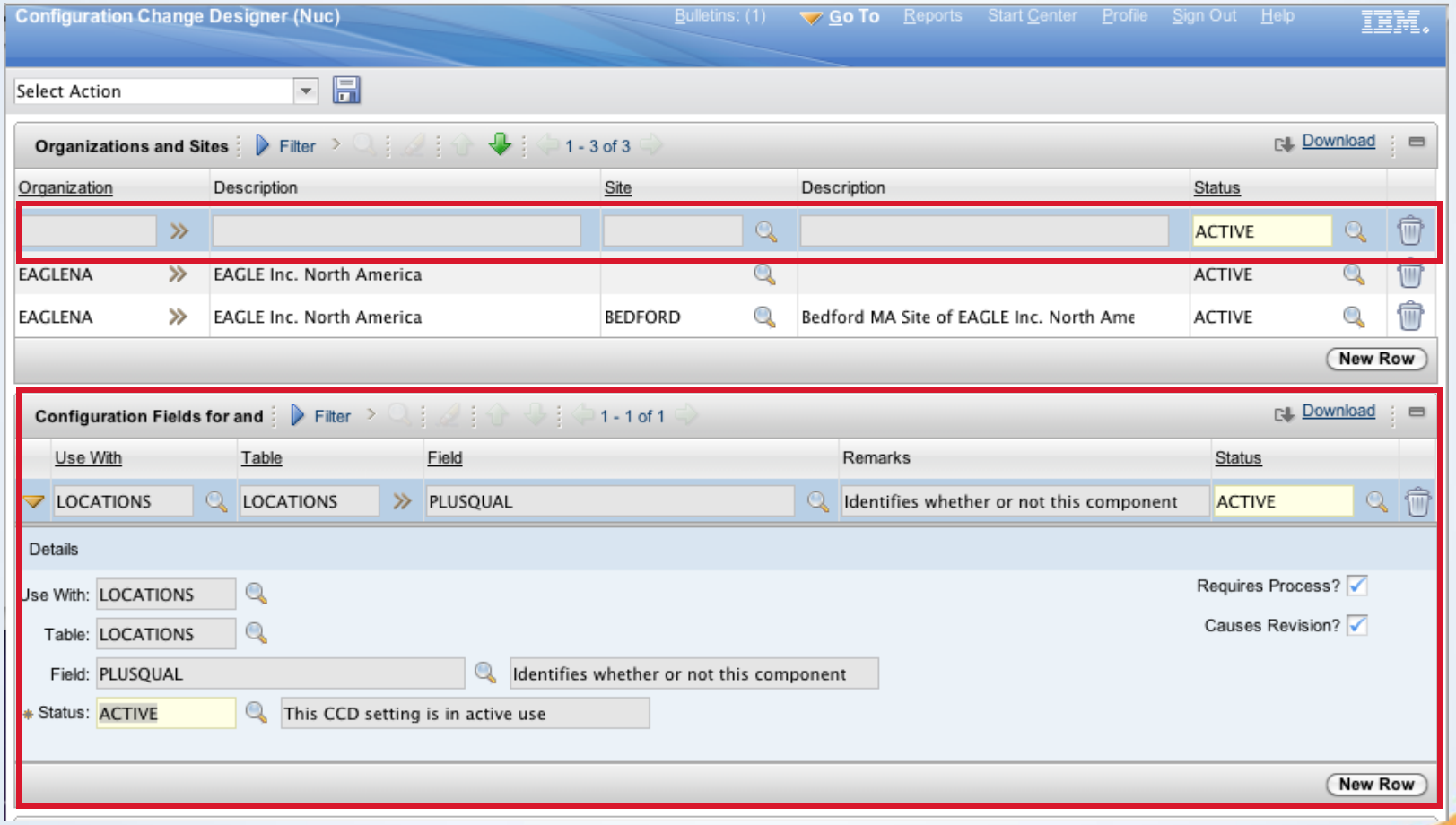
Cohesive Information Solutions Inc.

Configuration Change Designer



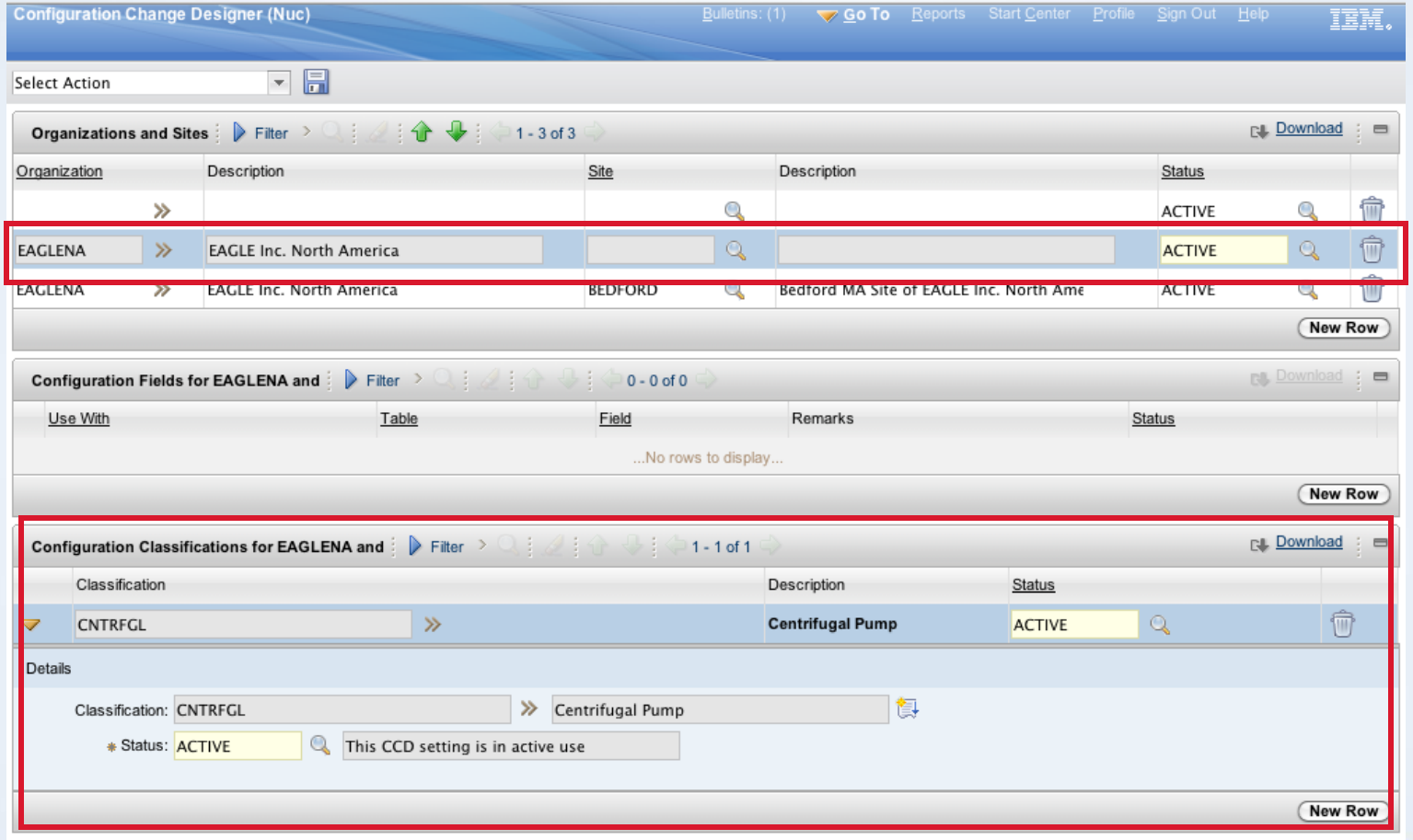
Cohesive Information Solutions Inc.

Configuration Change Designer



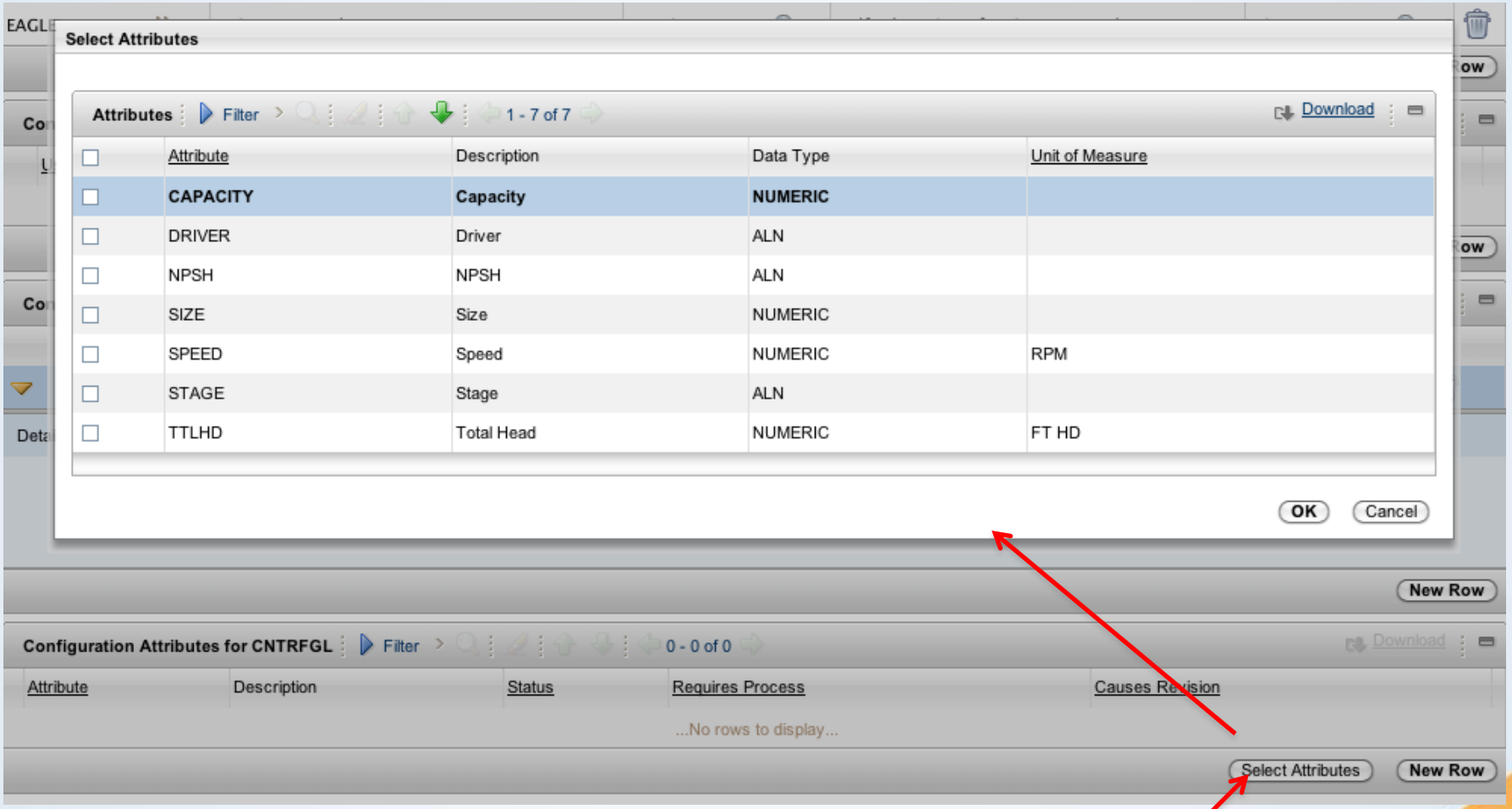
Cohesive Information Solutions Inc.

Configuration Change Designer



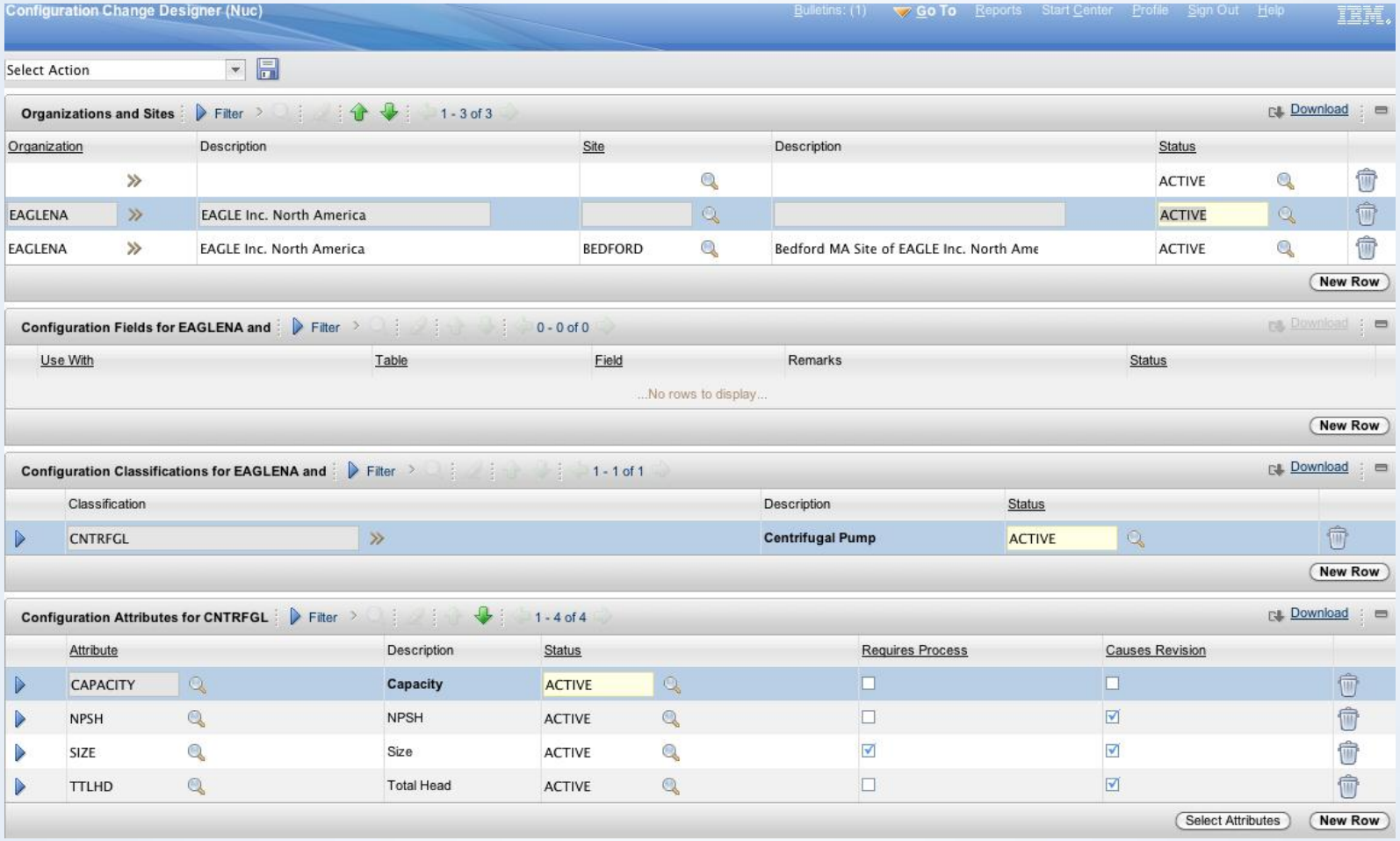
Cohesive Information Solutions Inc.

Configuration Change Designer



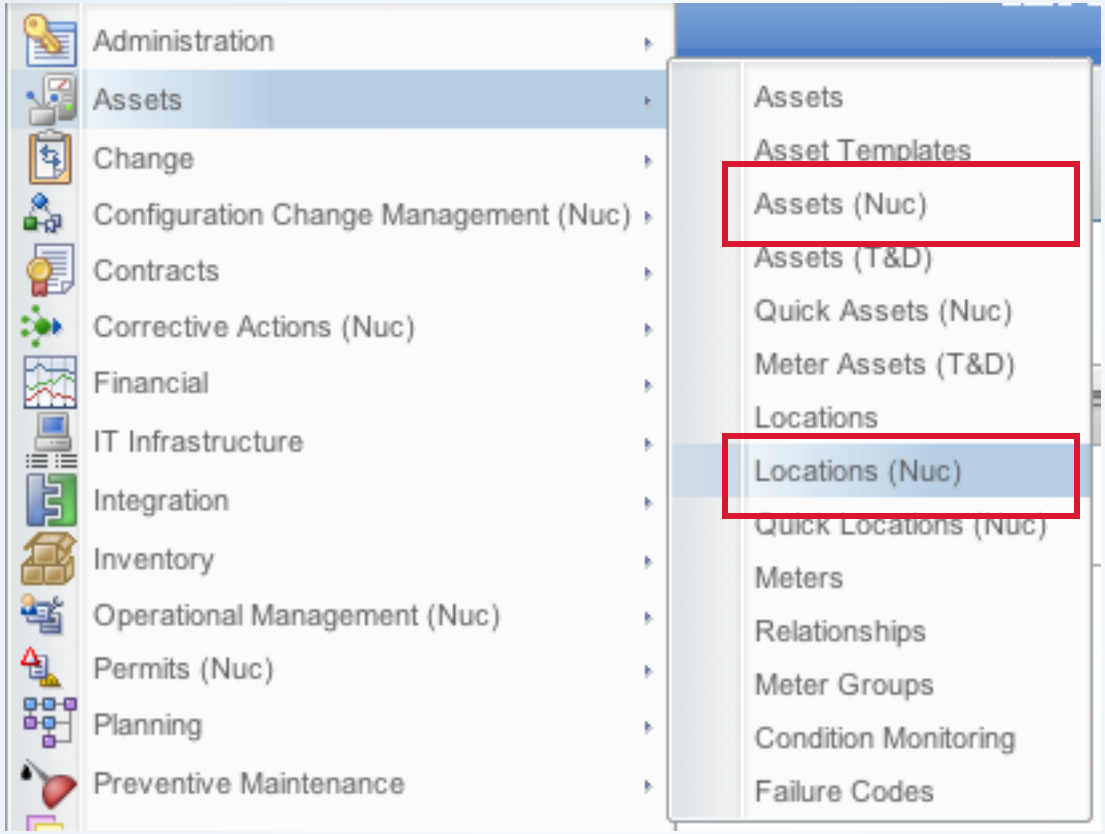
Cohesive Information Solutions Inc.

Configuration Change Designer



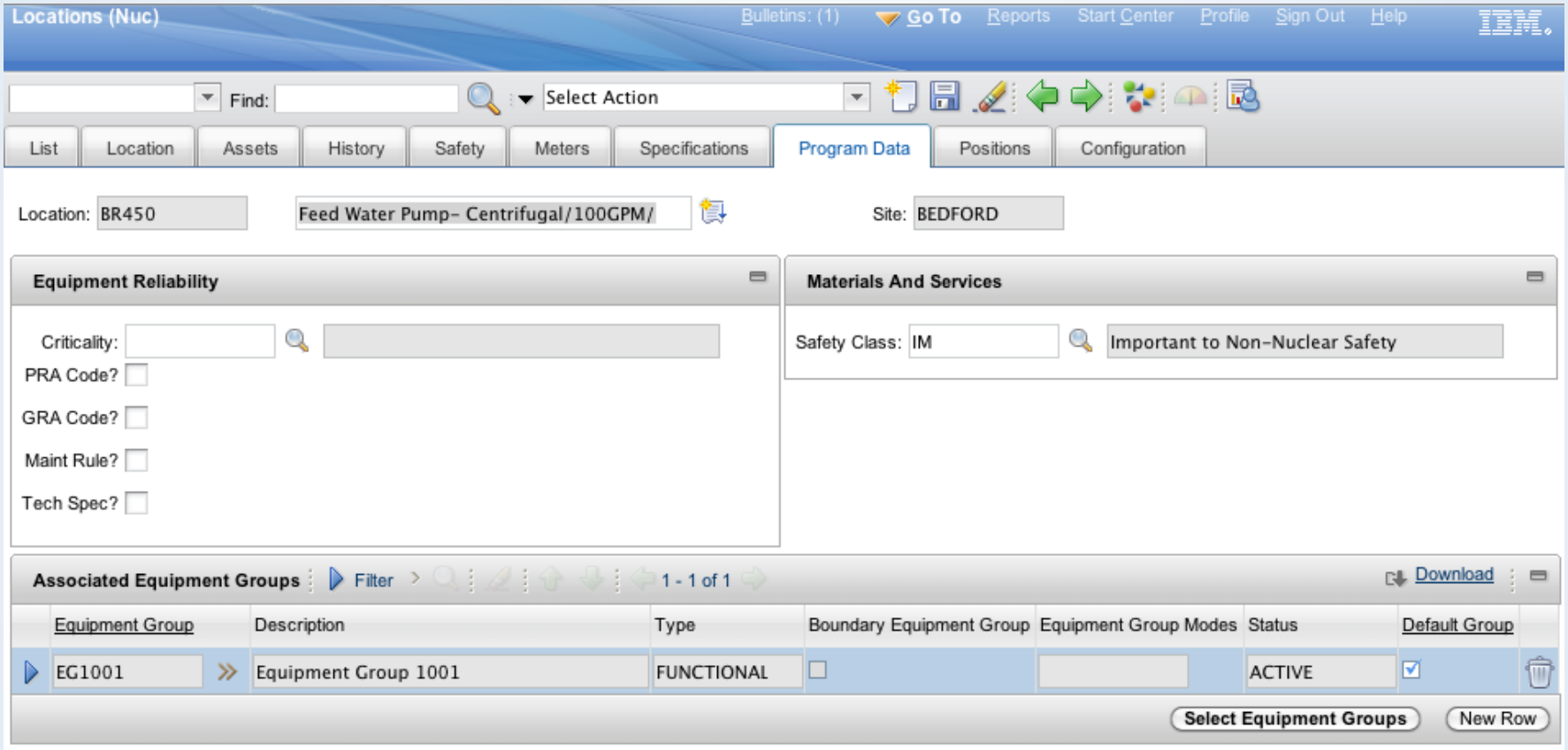
Cohesive Information Solutions Inc.

Configuration Change Designer



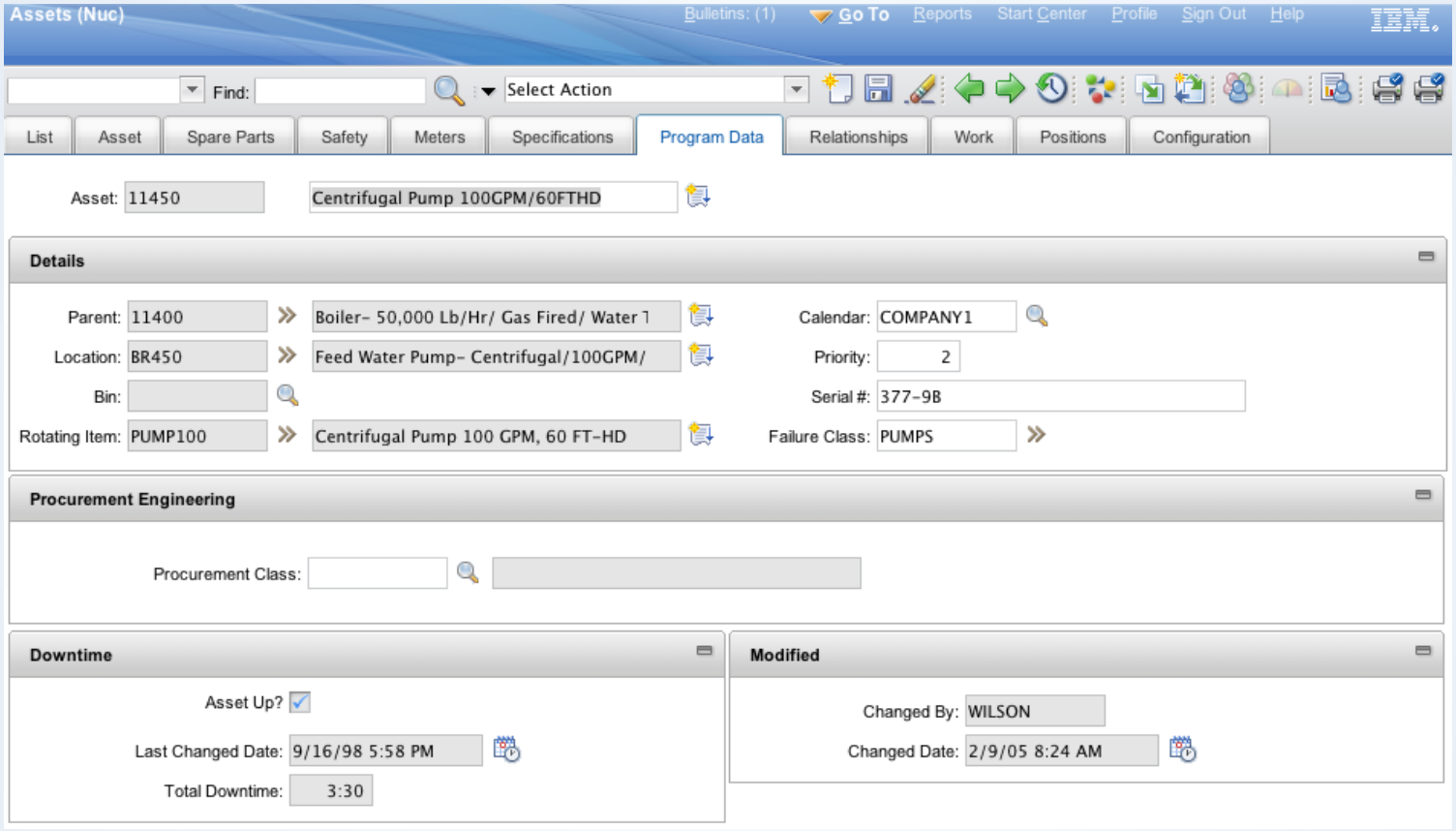
Cohesive Information Solutions Inc.

Locations Nuc



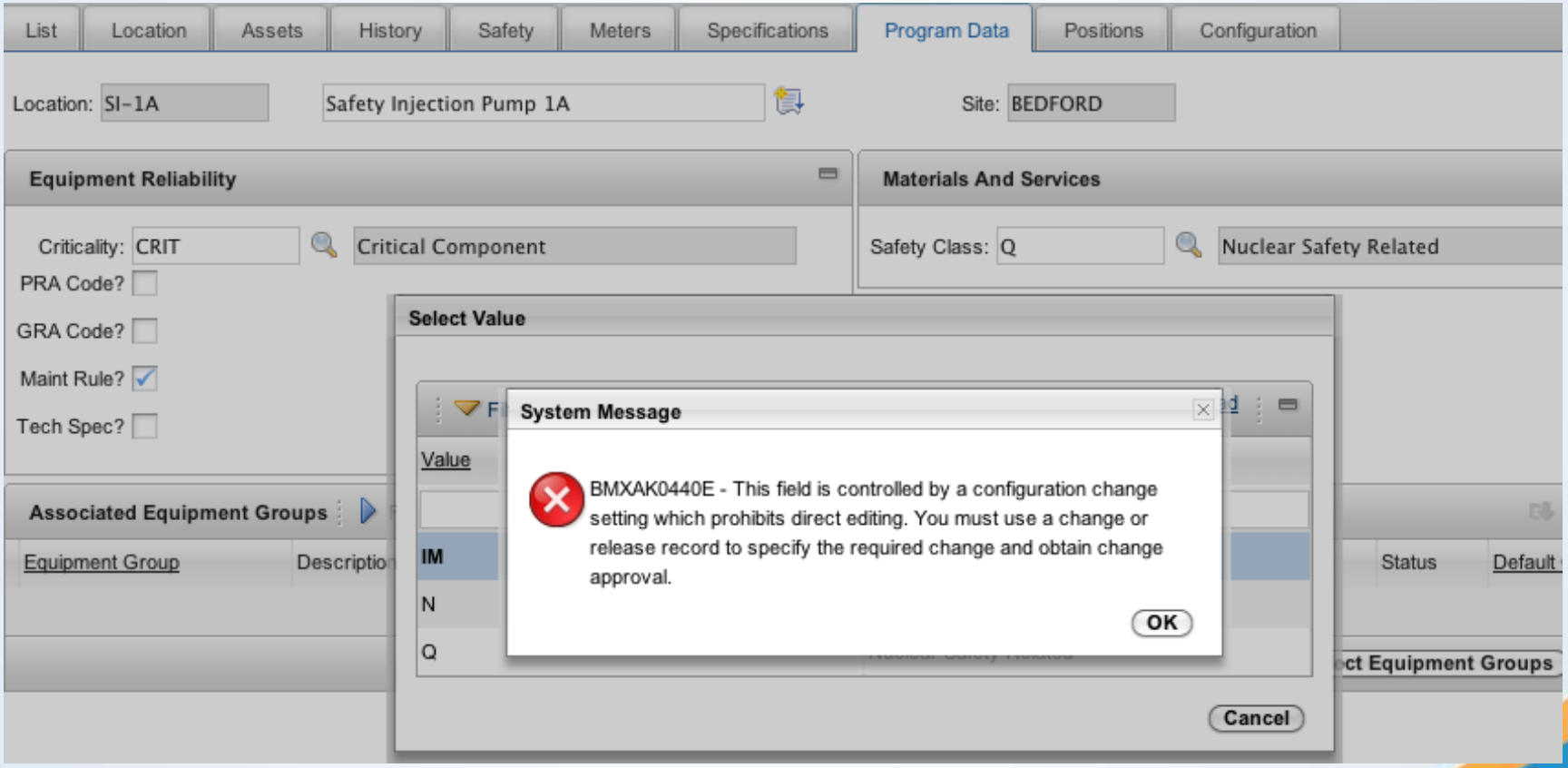
Cohesive Information Solutions Inc.

Assets Nuc



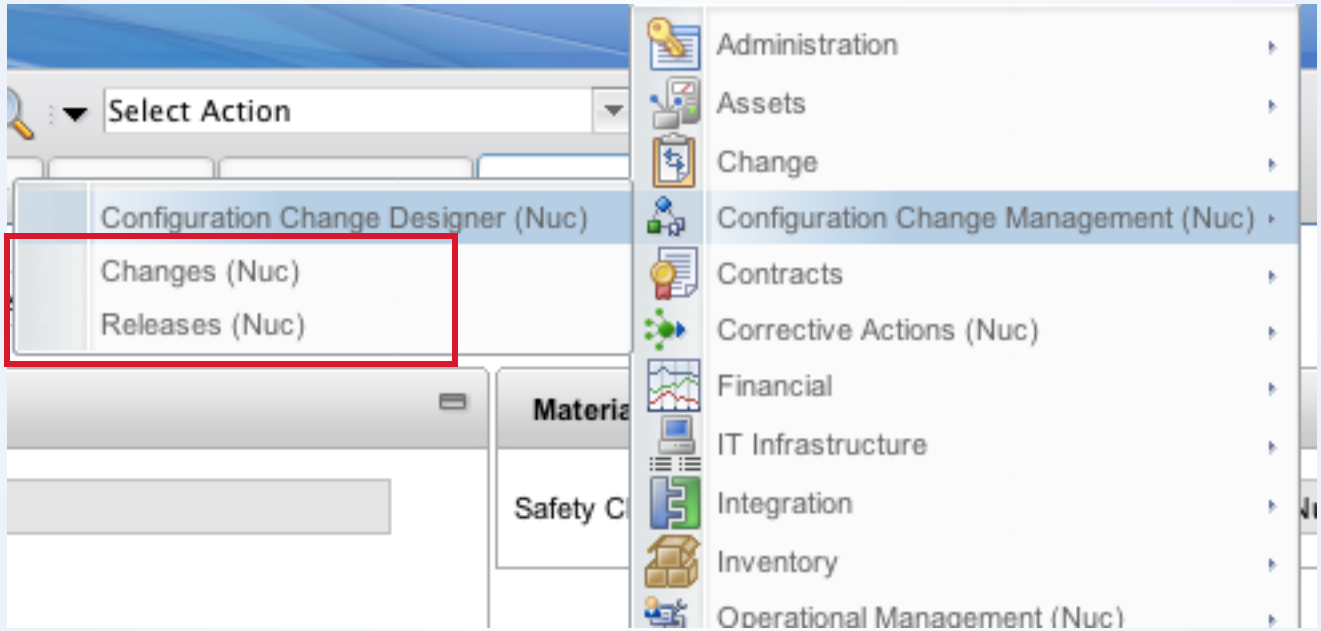
Cohesive Information Solutions Inc.

Fields that Require Process



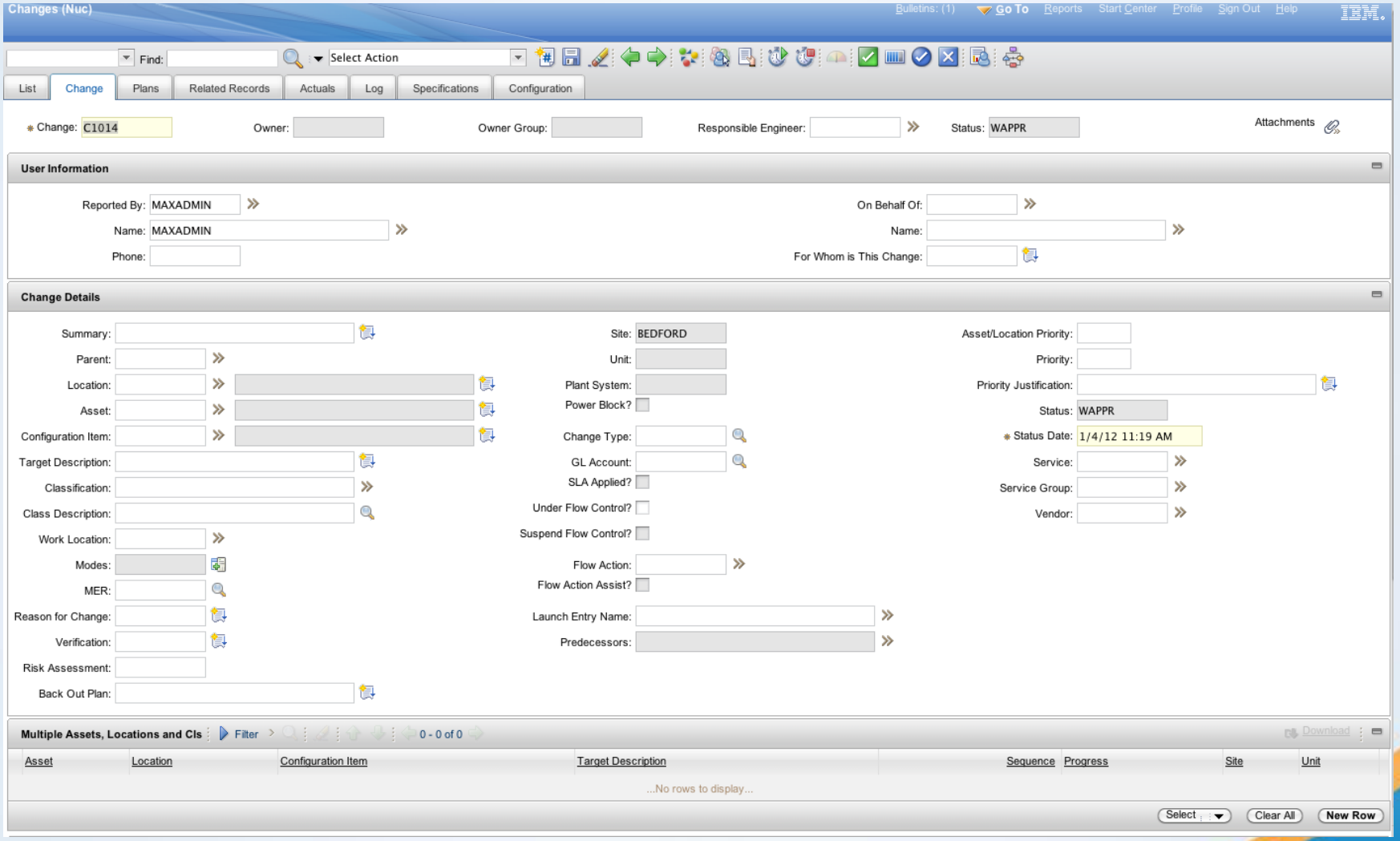
Cohesive Information Solutions Inc.

Change and Release Applications



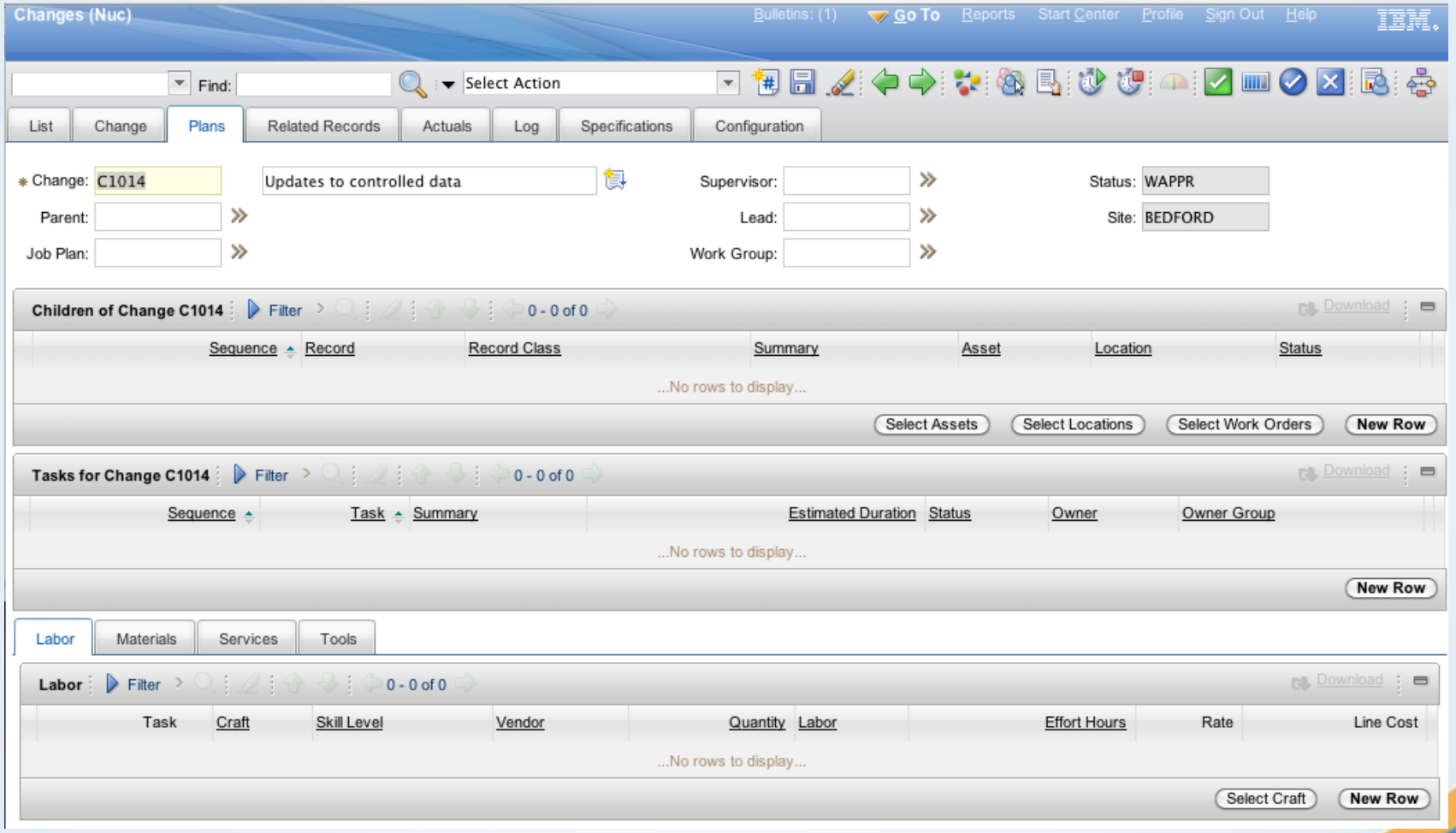
Cohesive Information Solutions Inc.

Change and Release Applications



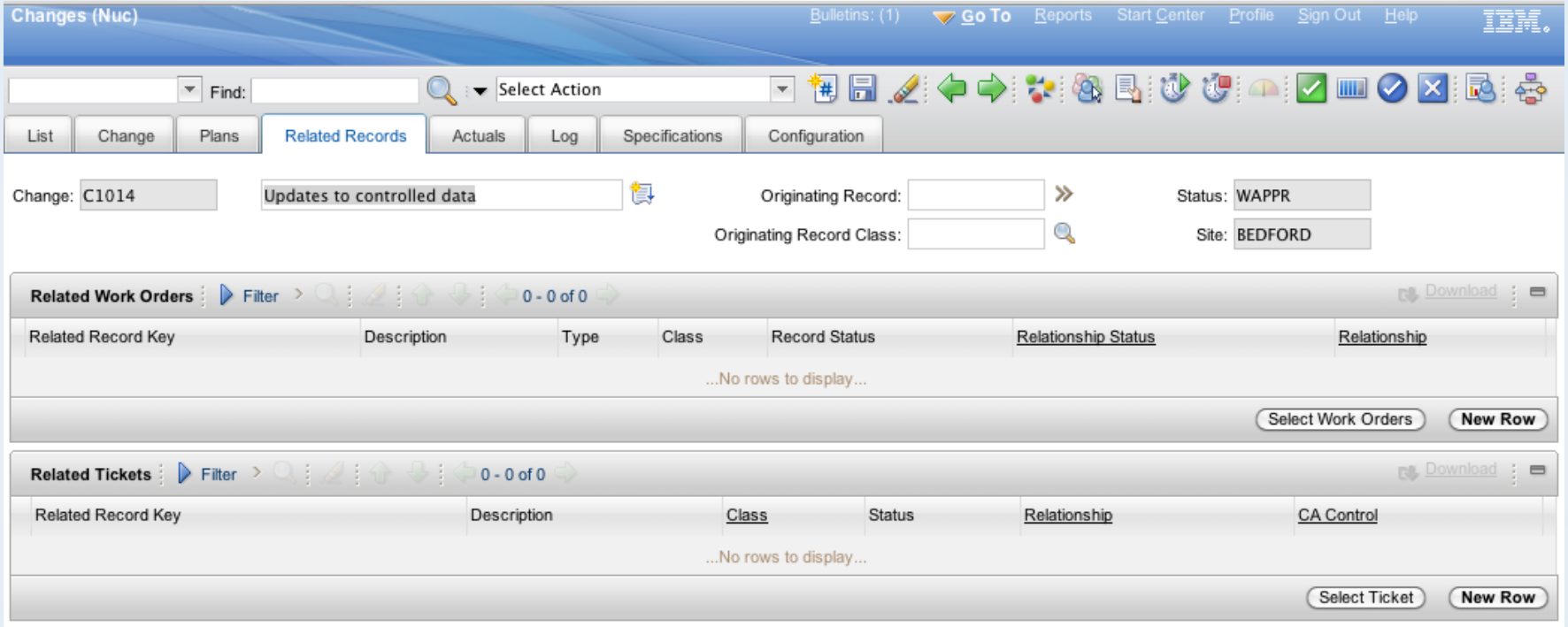
Cohesive Information Solutions Inc.

Change and Release Applications



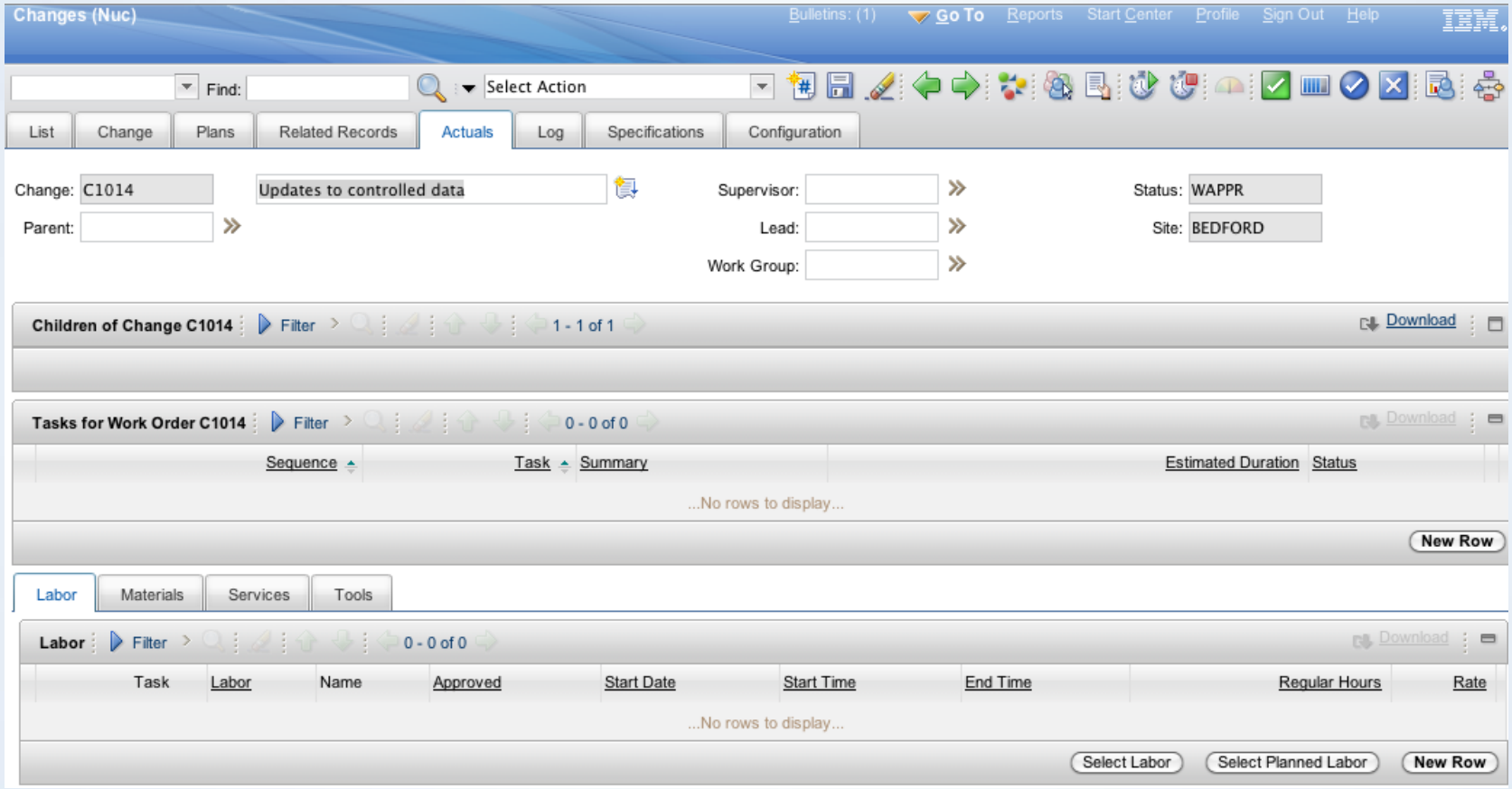
Cohesive Information Solutions Inc.

Change and Release Applications



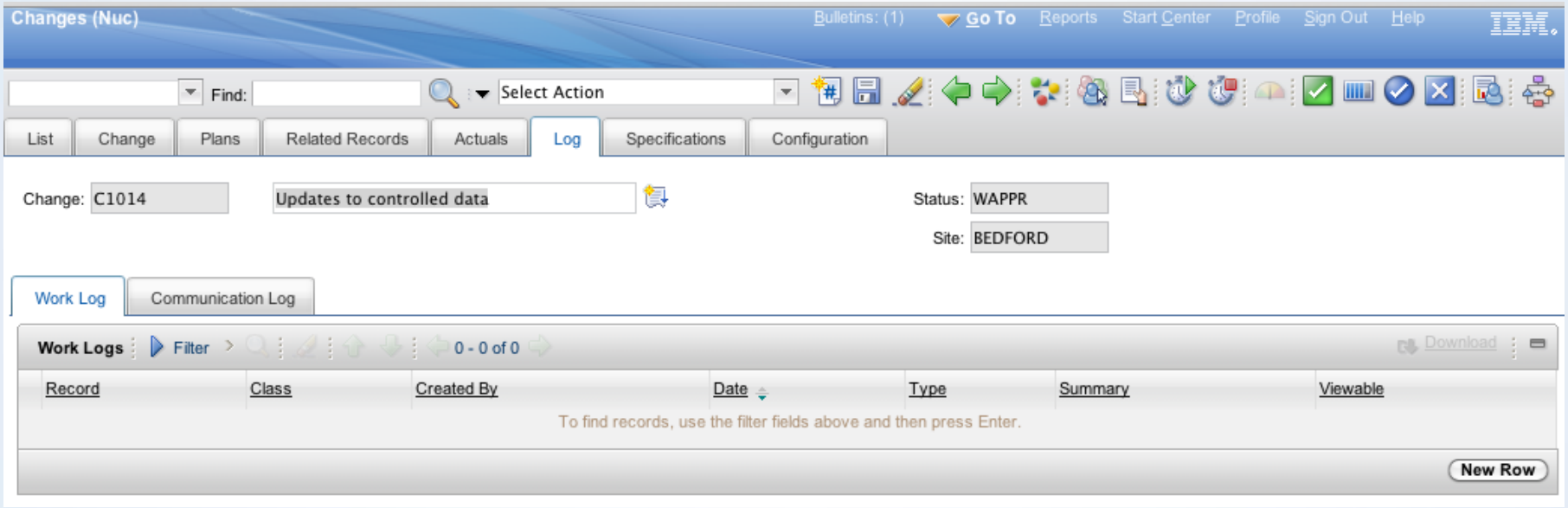
Cohesive Information Solutions Inc.

Change and Release Applications



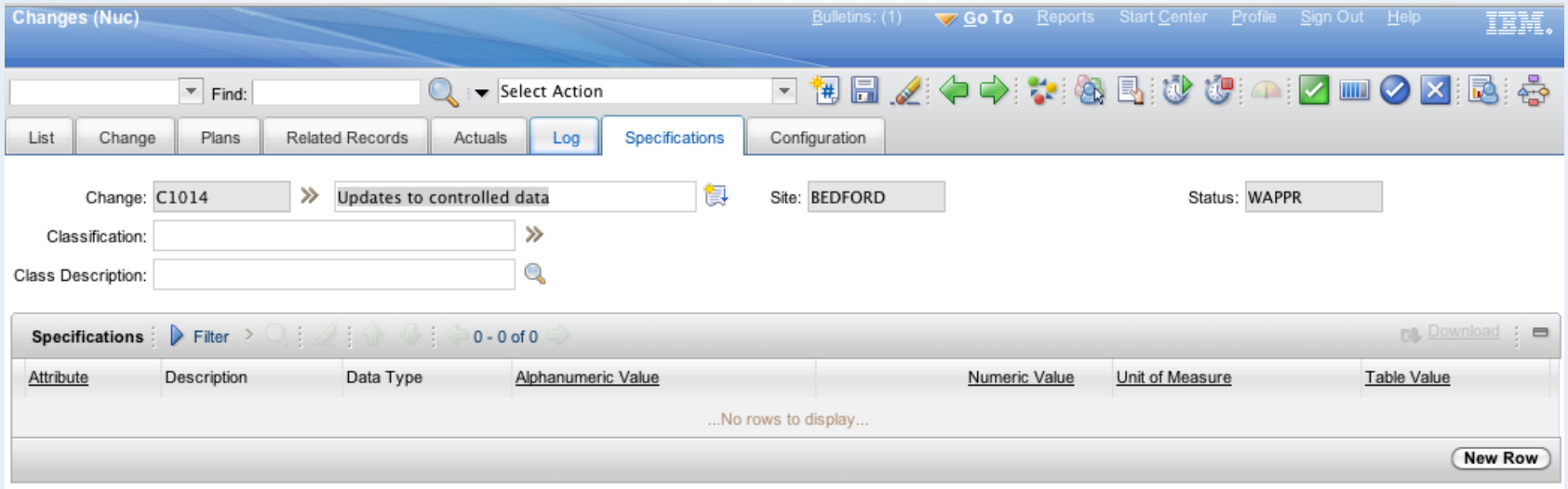
Cohesive Information Solutions Inc.

Change and Release Applications



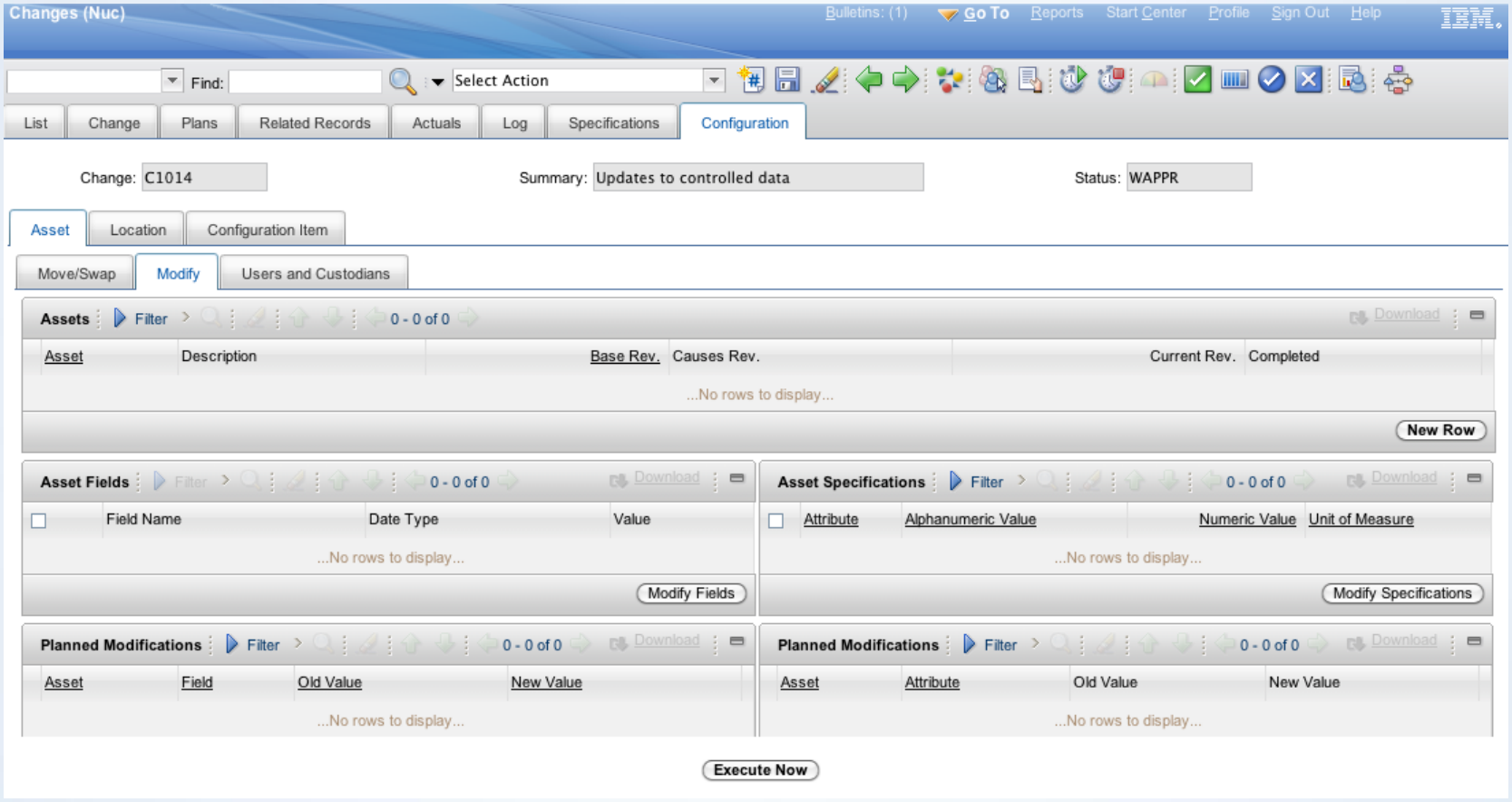
Cohesive Information Solutions Inc.

Change and Release Applications



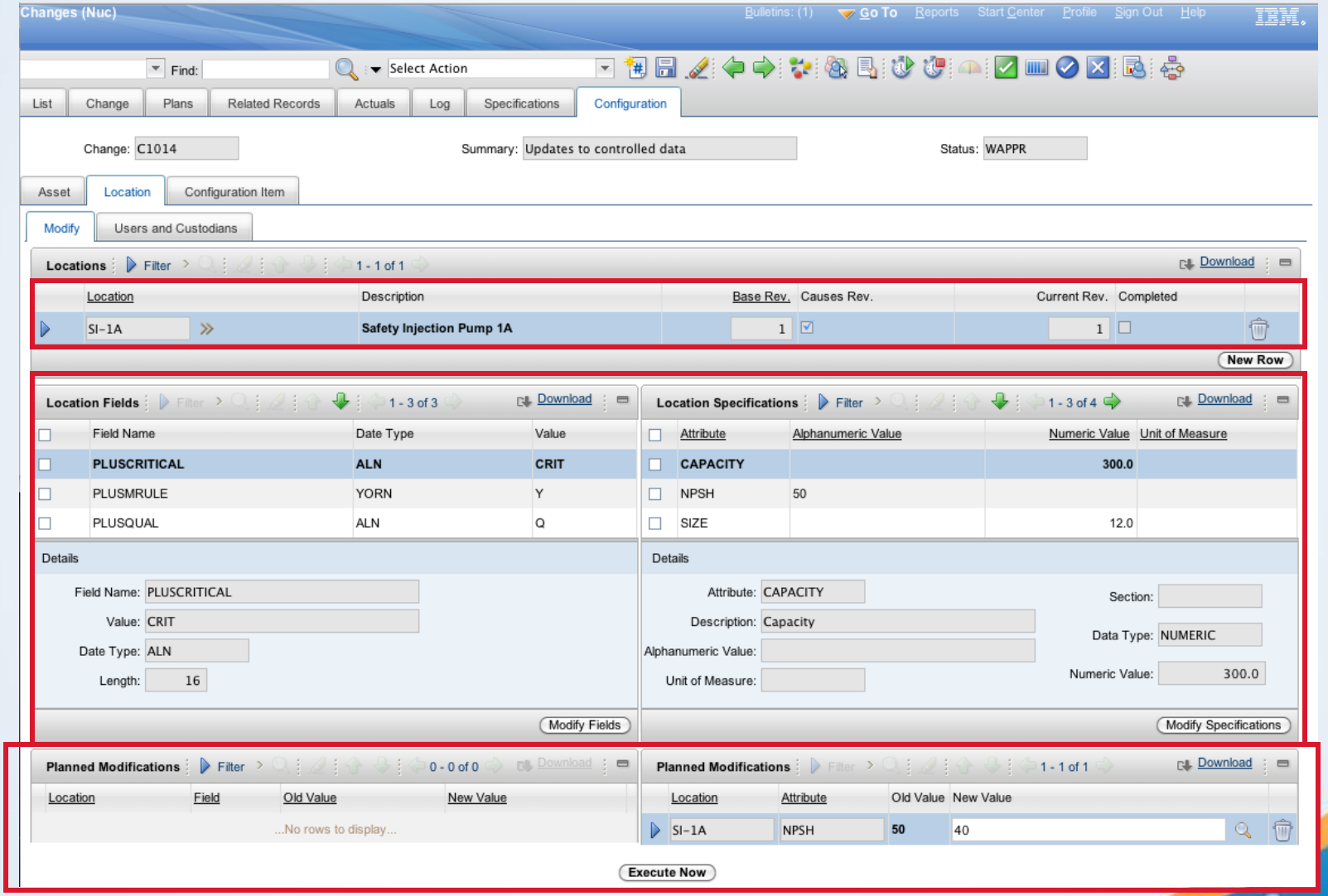
Cohesive Information Solutions Inc.

Change and Release Applications



Cohesive Information Solutions Inc.

Change and Release Applications



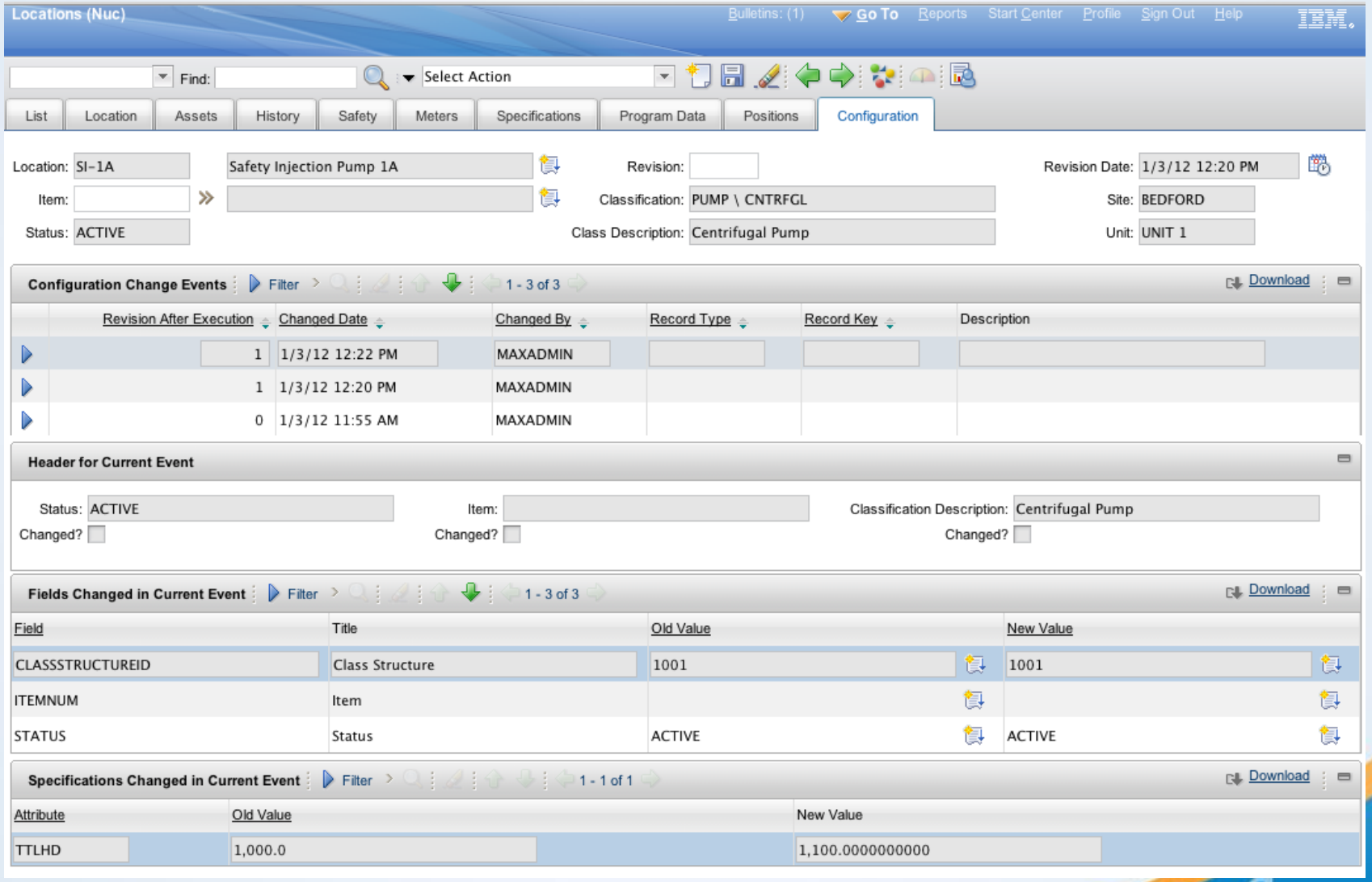
Cohesive Information Solutions Inc.

Change and Release Applications

• WAPPR	• Initial Status. Configuration changes can be proposed but not executed
• APPR	• Proposed configuration changes can not be revised • Existing configuration changes may be executed
• READY / WMTL / WPCOND	• Proposed configuration changes can not be revised • Existing configuration changes may be executed
• INPROG	• Proposed configuration changes can not be revised • Existing configuration changes may be executed
• COMP	• Proposed configuration changes can not be revised • This Status is NOT presented in the Status options IF existing configuration changes have not been executed
• CLOSED	• Proposed configuration changes can not be revised • This Status is NOT presented in the Status options IF existing configuration changes have not been executed

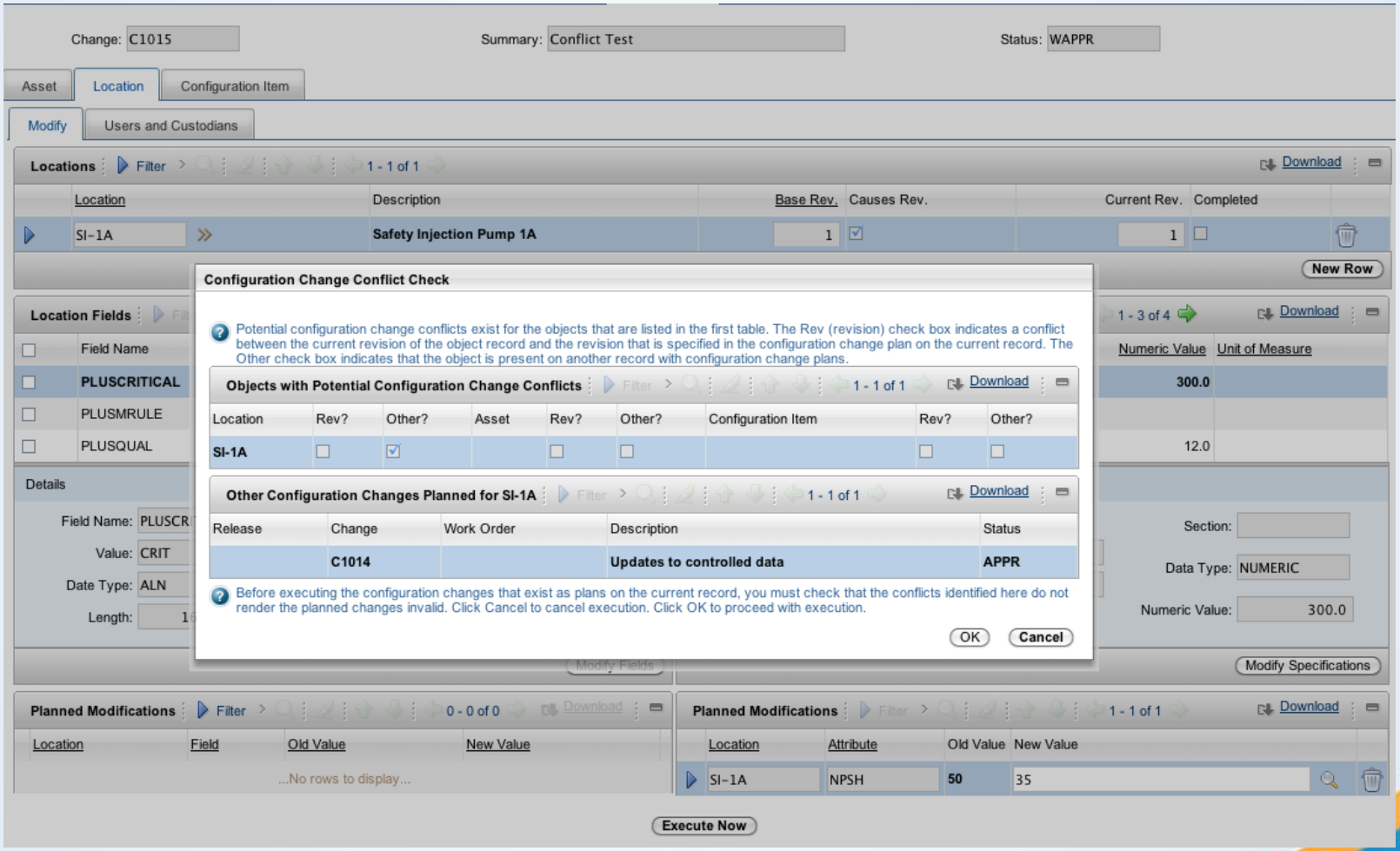
Cohesive Information Solutions Inc.

Location Configuration Tab



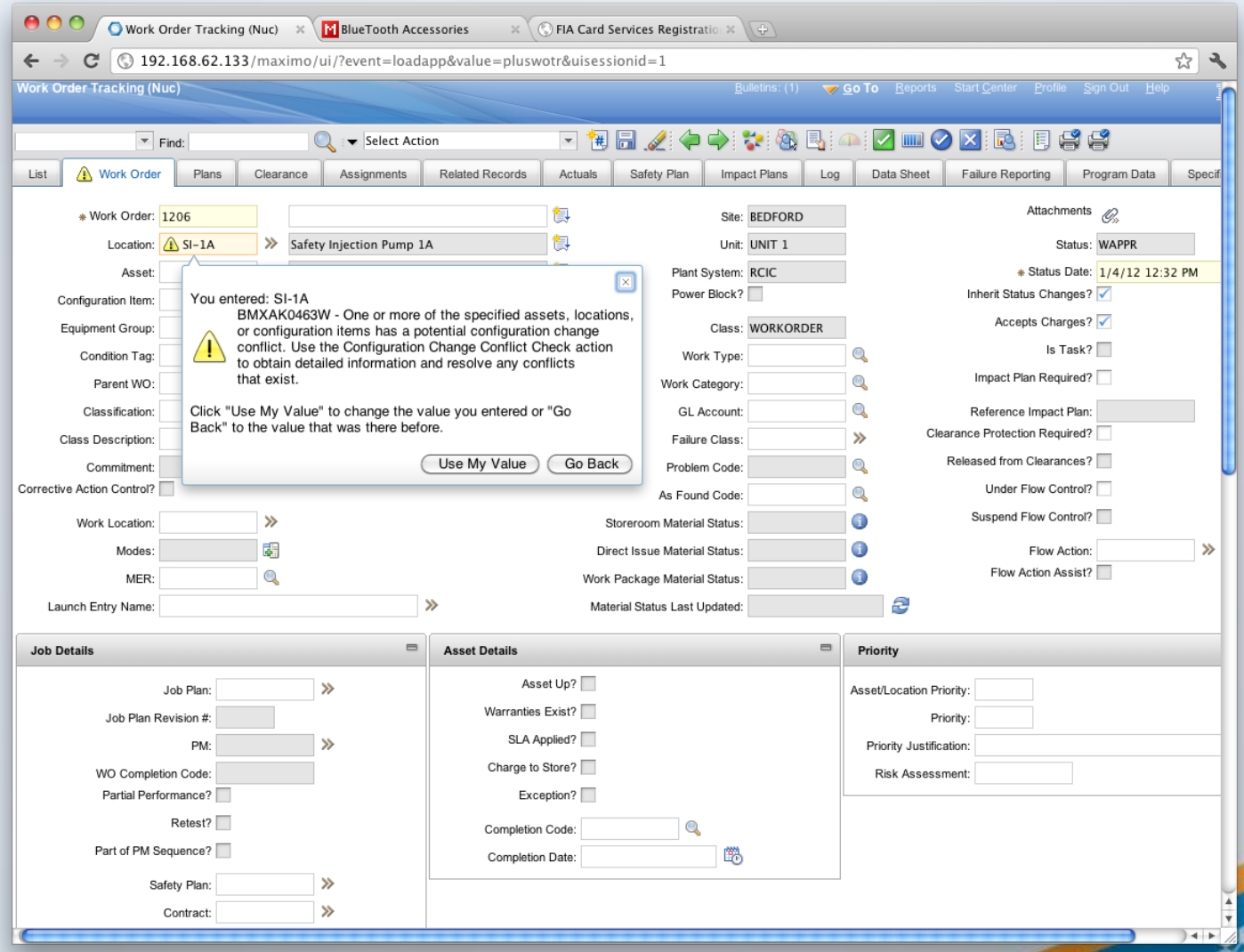
Cohesive Information Solutions Inc.

Change Conflict Check



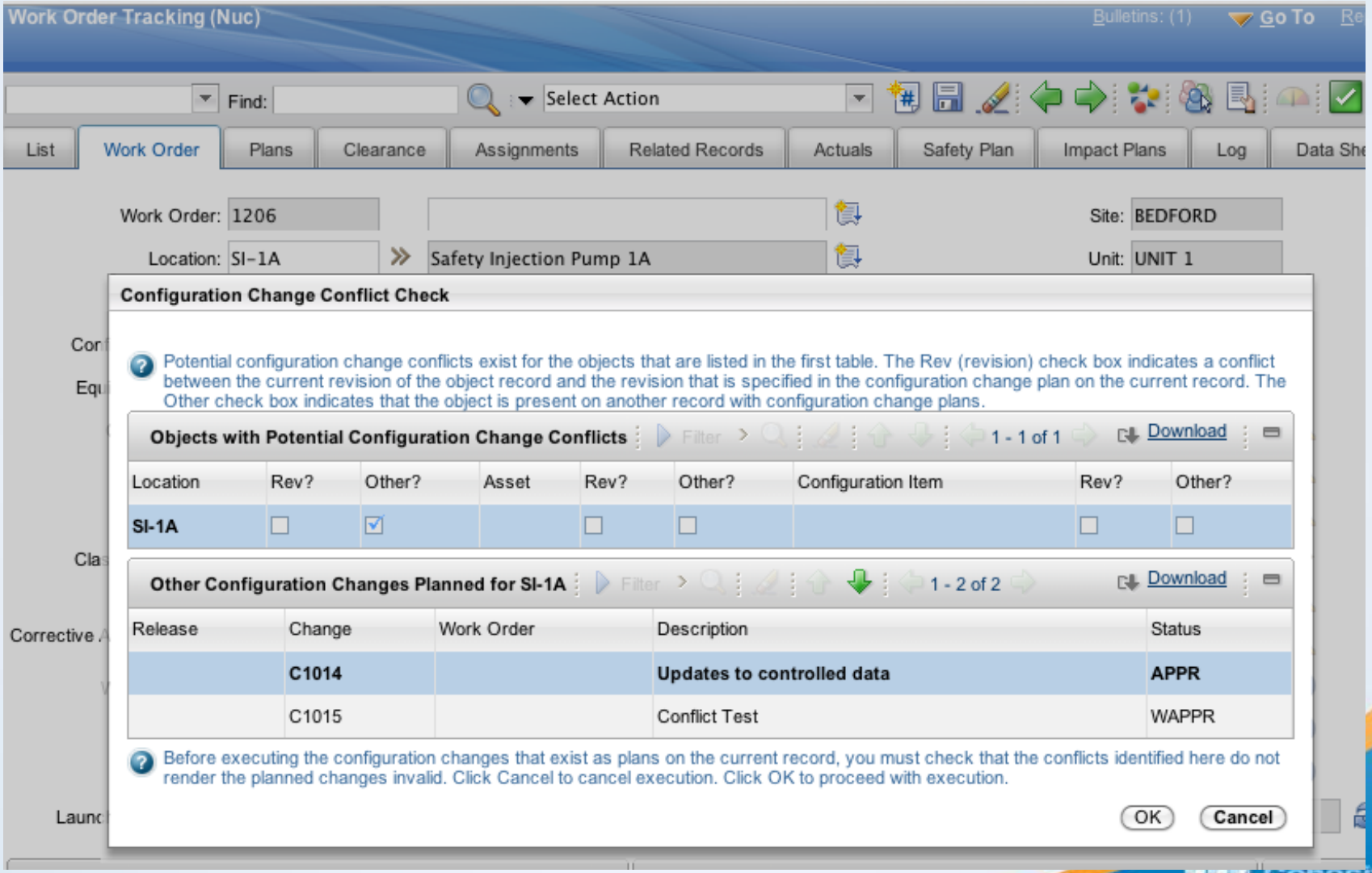
Cohesive Information Solutions Inc.

Change Conflict Check



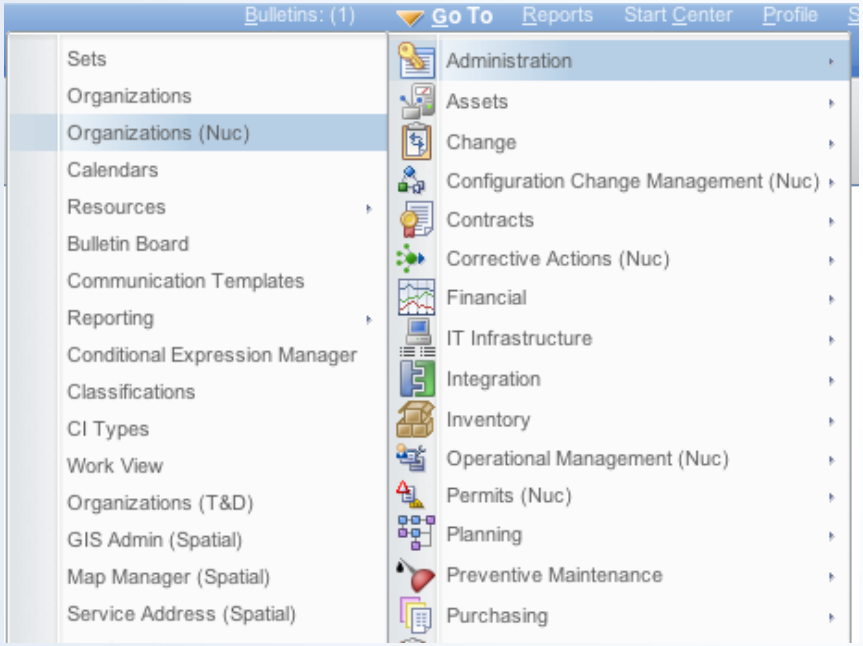
Cohesive Information Solutions Inc.

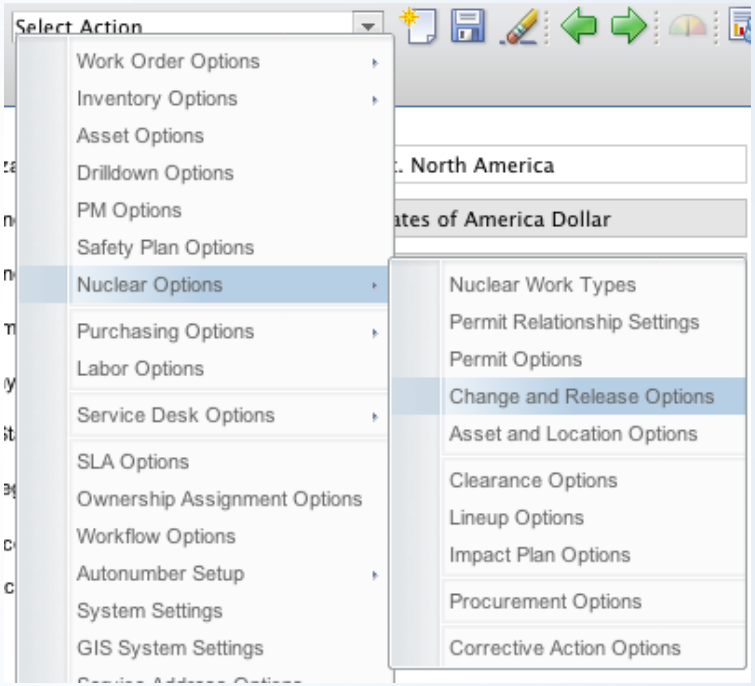
Change Conflict Check



Cohesive Information Solutions Inc.

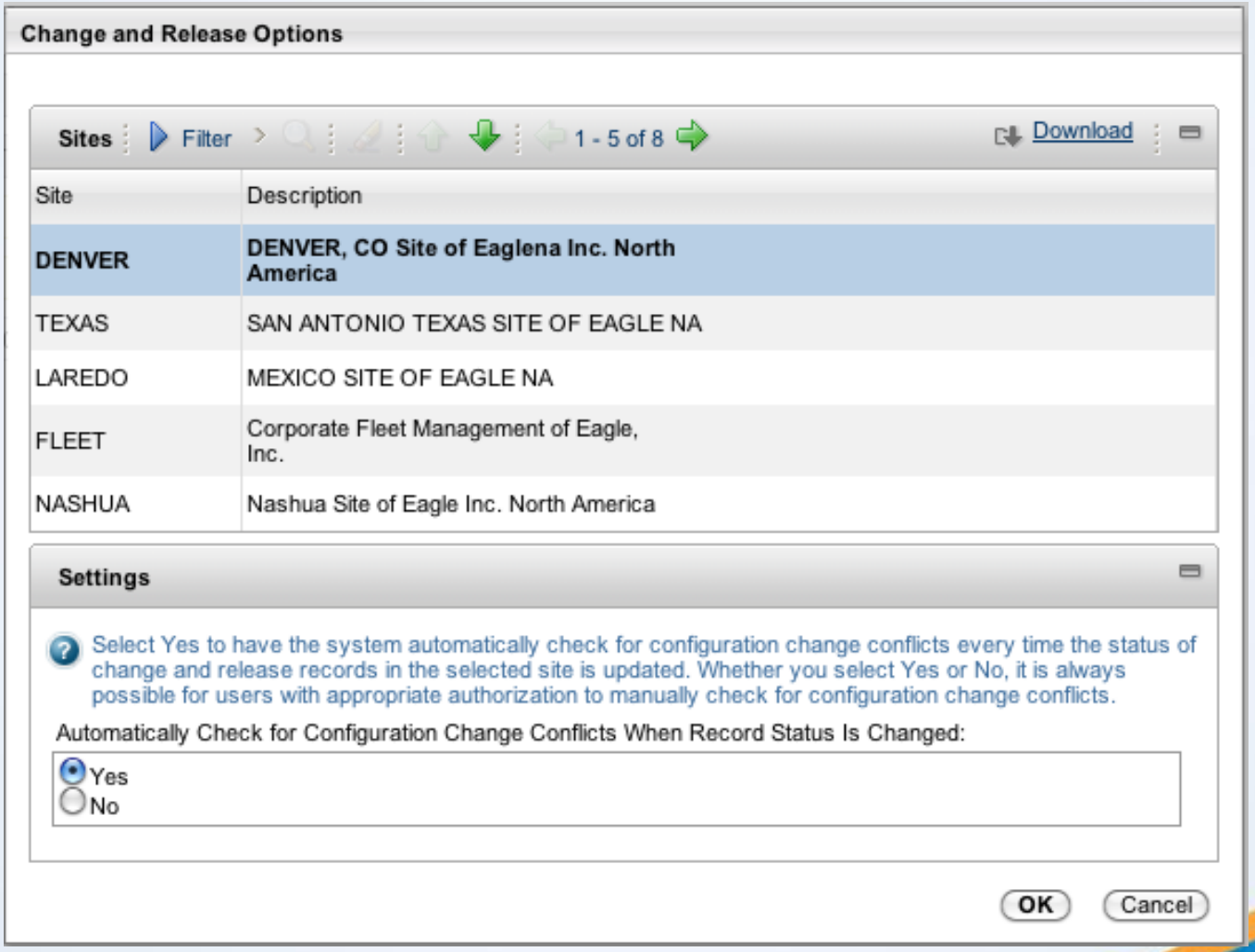
CCM Organization Options





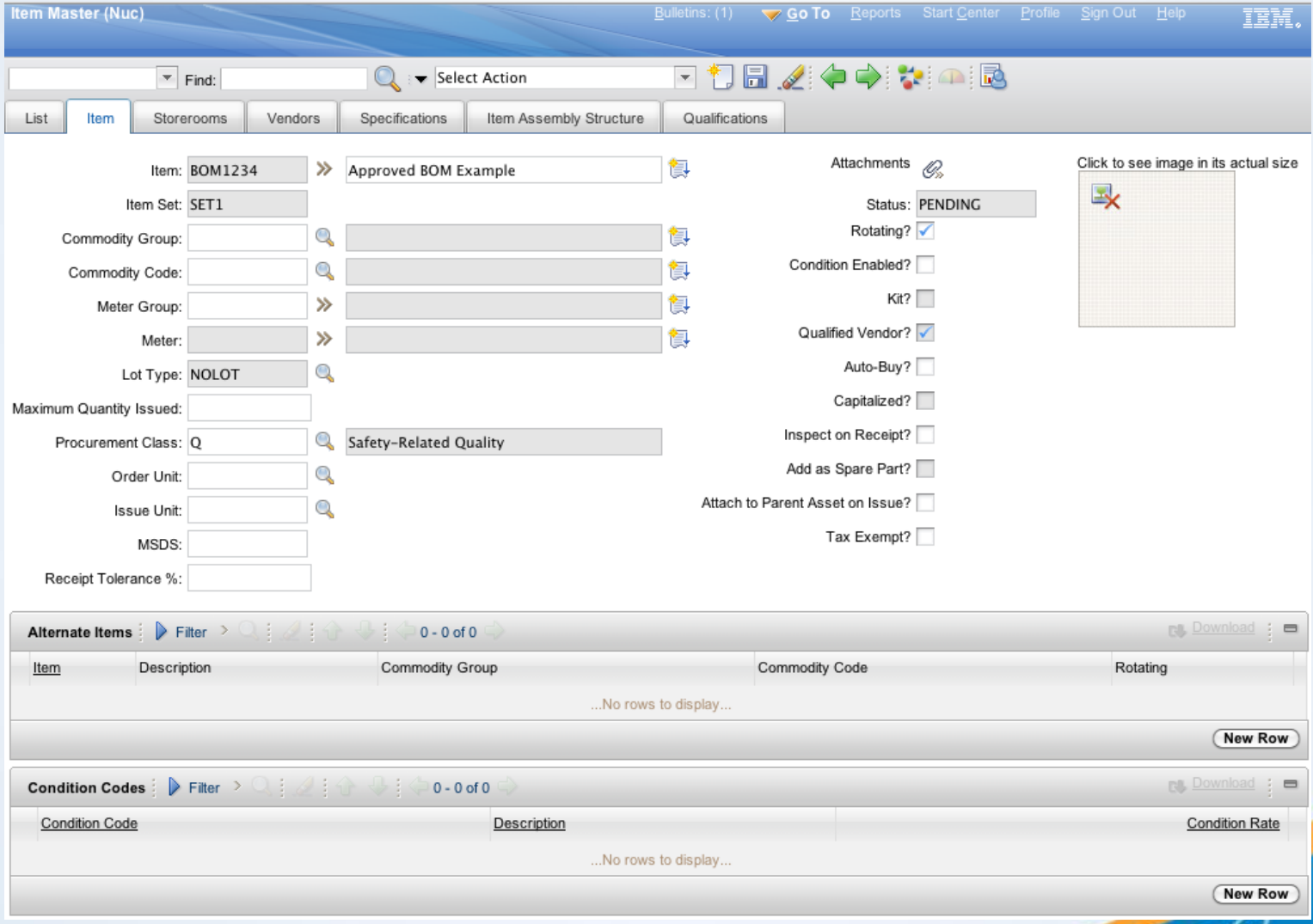
Cohesive Information Solutions Inc.

CCM Organization Options



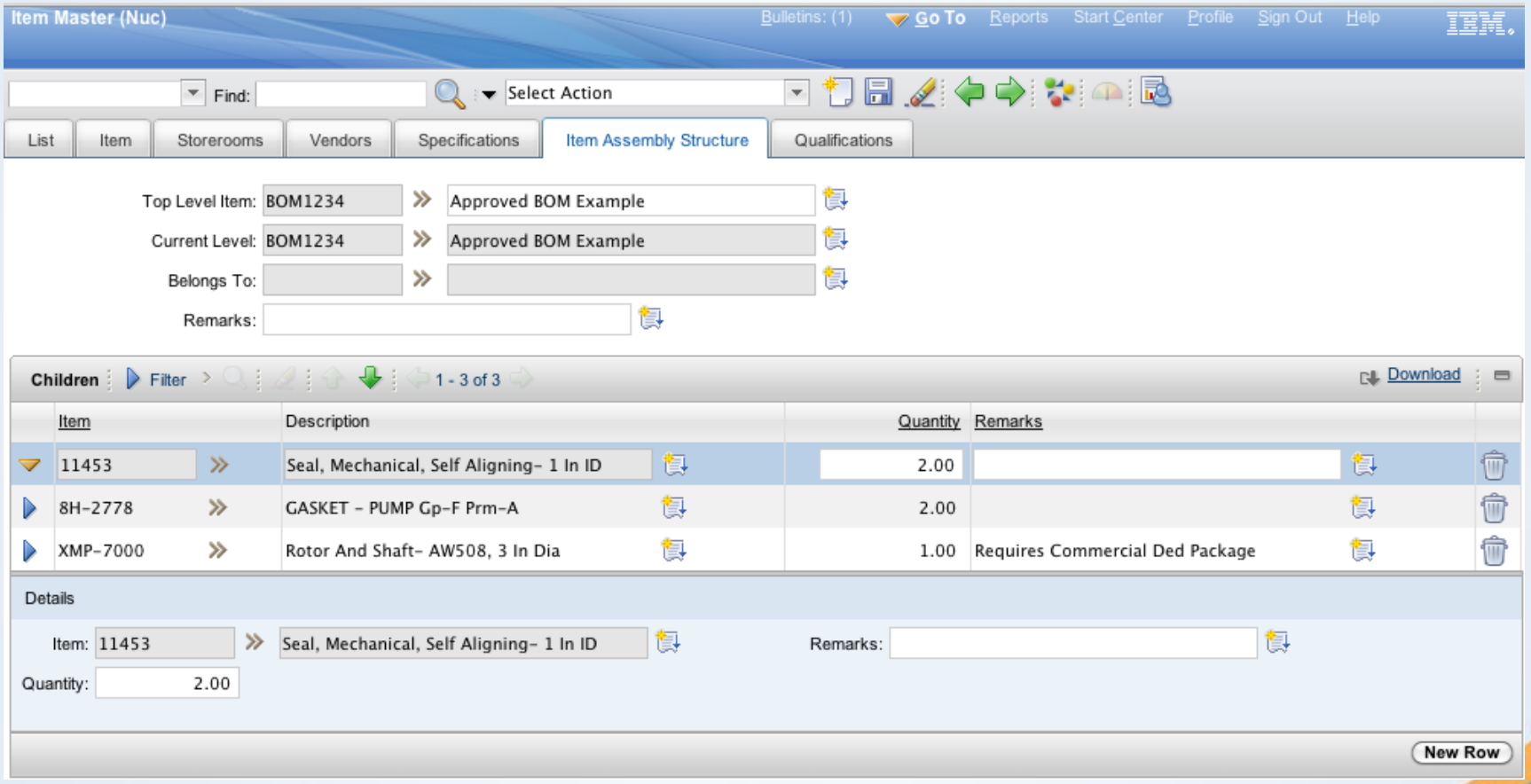
Cohesive Information Solutions Inc.

Item Master Nuc



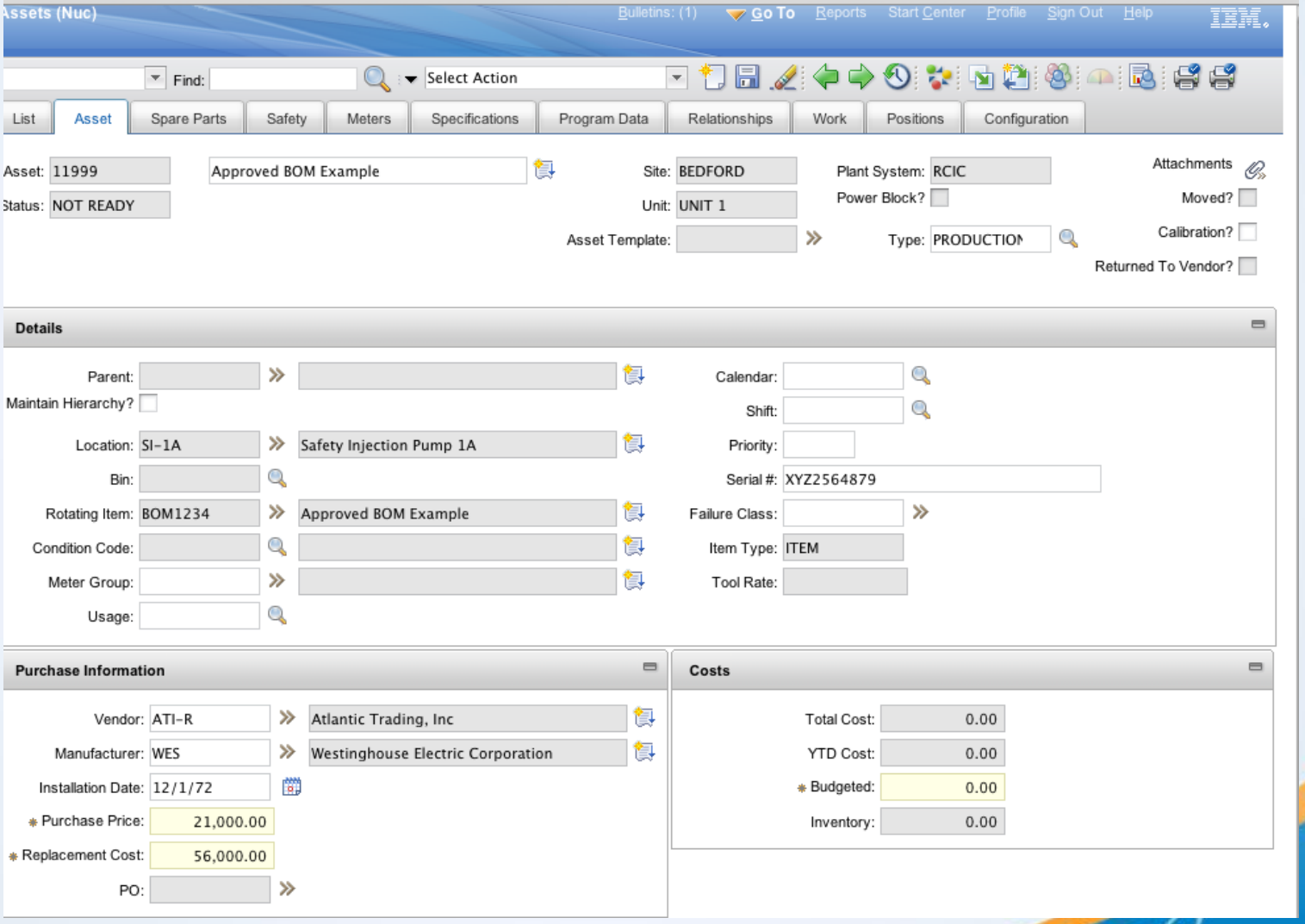
Cohesive Information Solutions Inc.

Item Assembly Structure



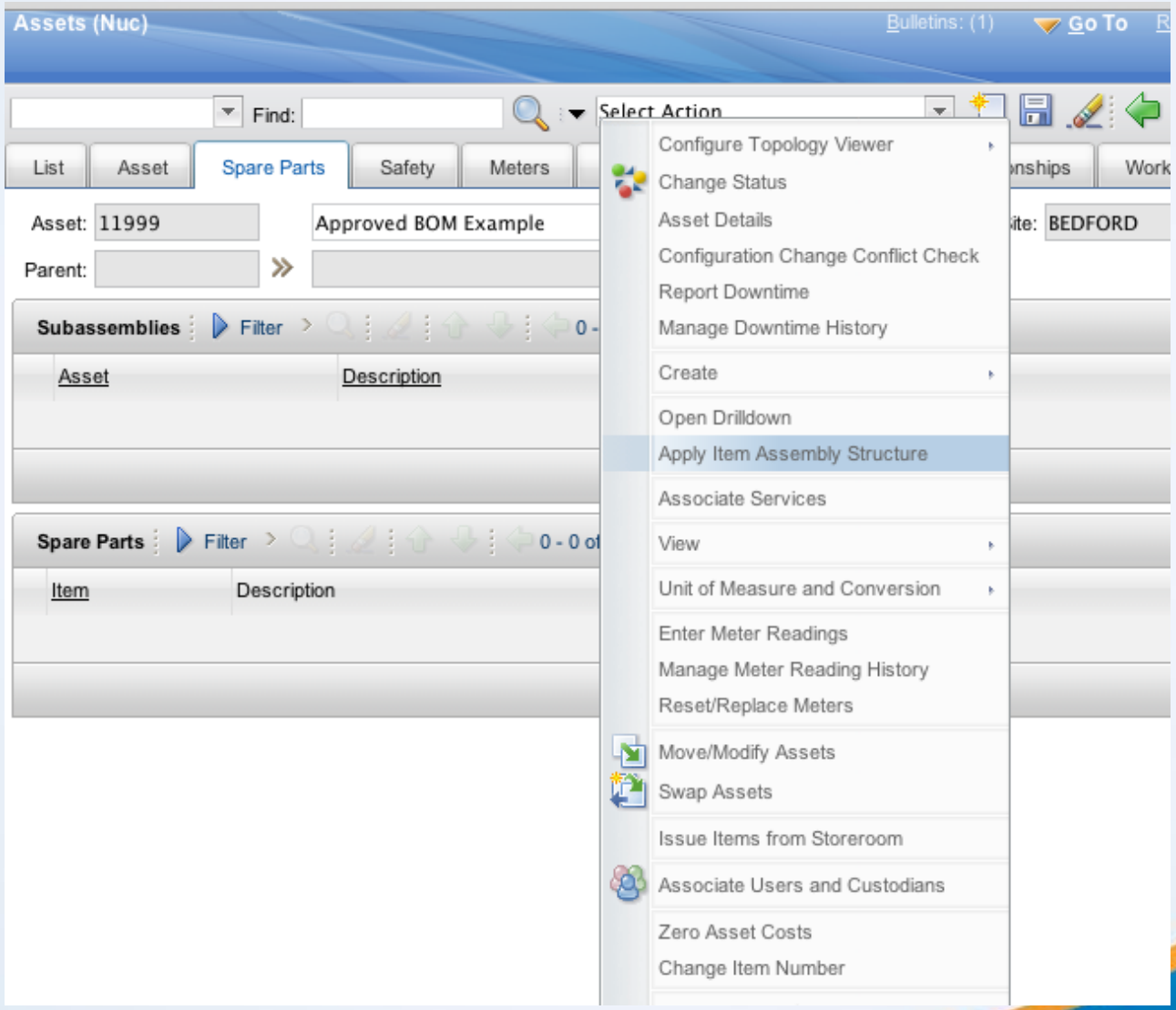
Cohesive Information Solutions Inc.

Asset Nuc



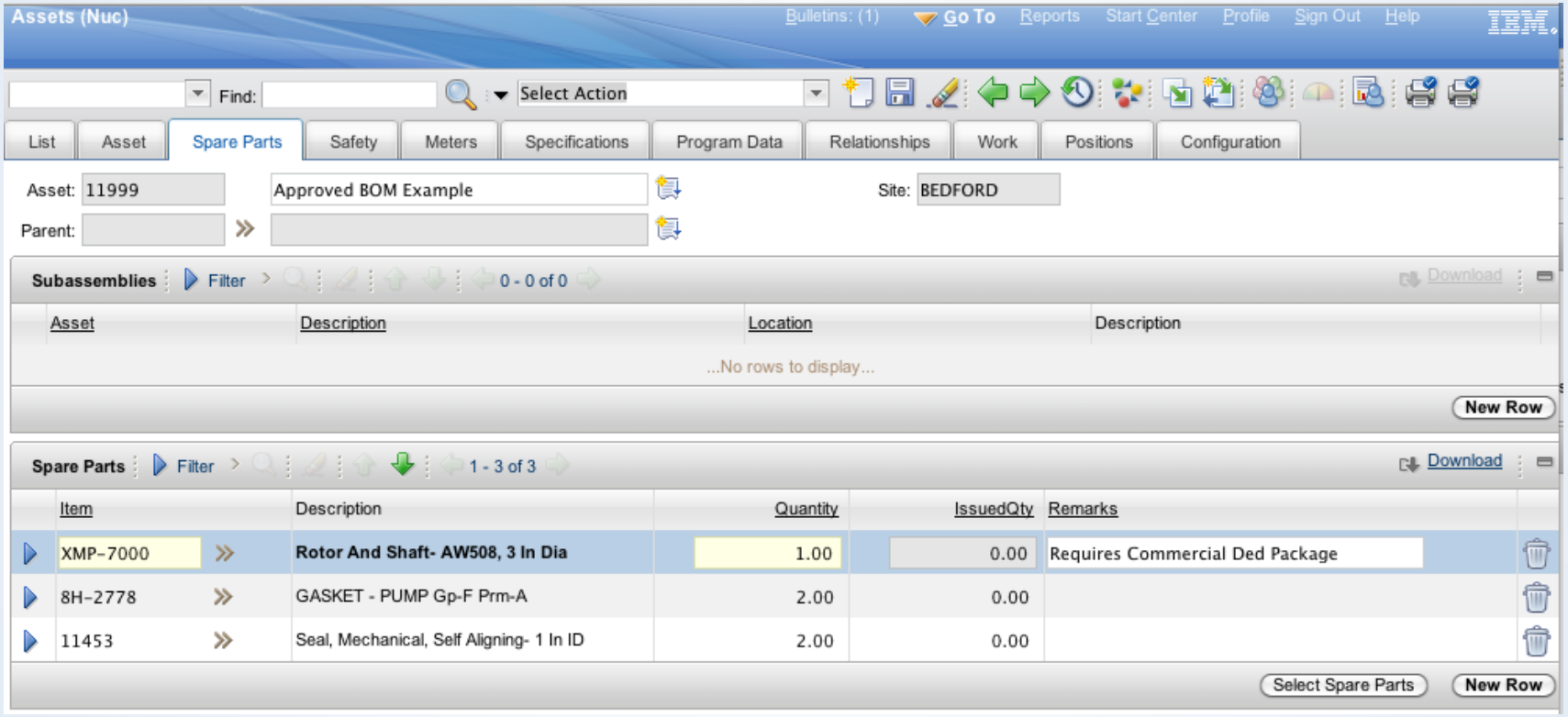
Cohesive Information Solutions Inc.

Apply Item Assembly Structure



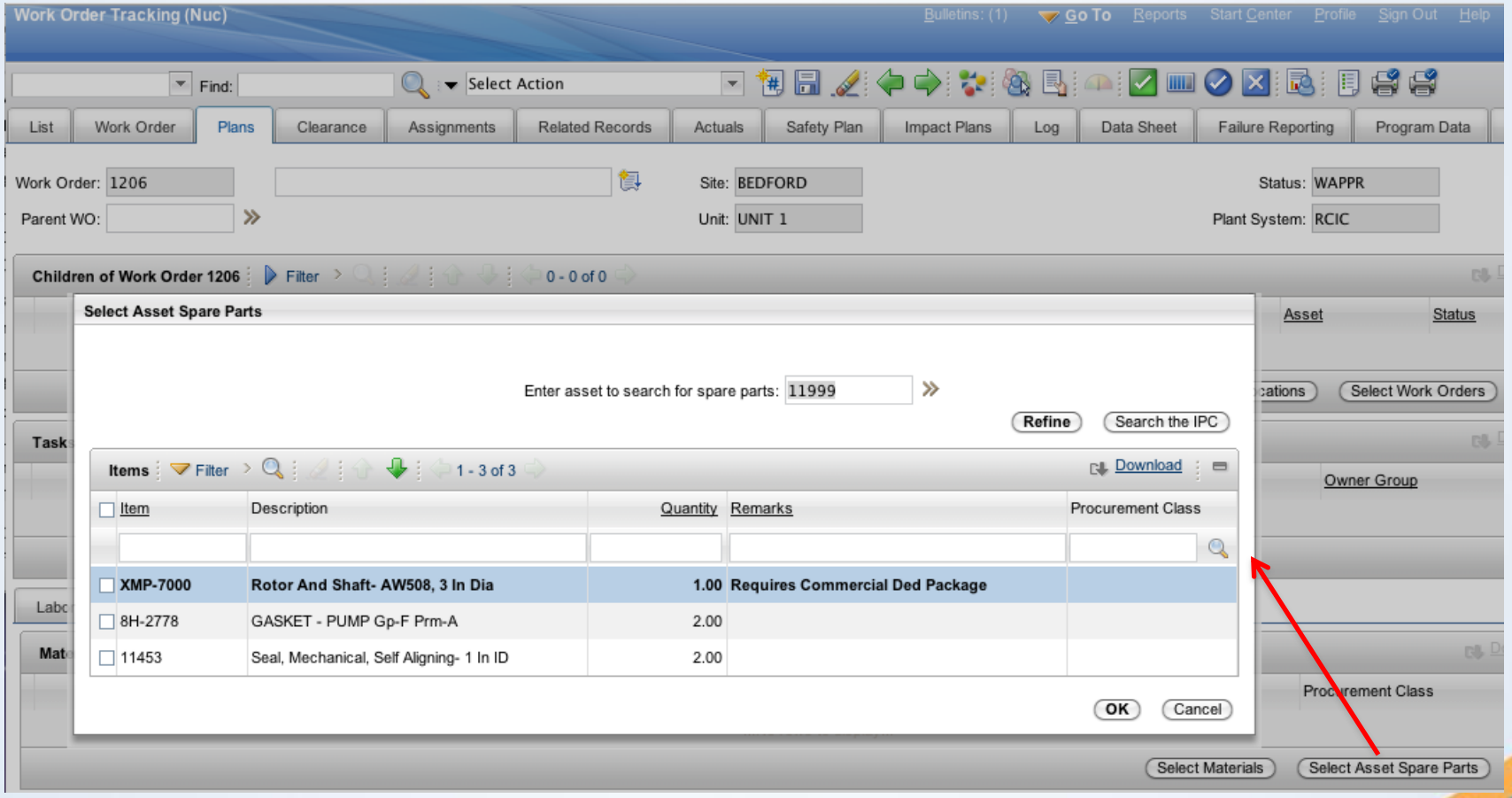
Cohesive Information Solutions Inc.

Asset Spare Parts List



Cohesive Information Solutions Inc.

Work Order Material Plan



Cohesive Information Solutions Inc.

Questions ?

For More Information Visit:

www.cohesivesolutions.com

or

Mike Beasley

678-601-5478

mbeasley@cohesivesolutions.com