

# PDS4 Build 4a Status

Dan Crichton

MC F2F

Nov 19, 2013

# Status

- Completed Build 4a system test
- Improved test documentation and requirement traceability per ORR Panel's recommendations
- System test documents, test data package (including bundle submitted by GEO), and traceability matrix posted on Build 4a Deliverables EN page:

<http://pds-engineering.jpl.nasa.gov/index.cfm?pid=145&cid=188>

# What was tested?

- Information Model V1.1.0.1 that includes SCRs approved by the CCB
- Software
  - Generate, Transform, Validate
  - Harvest, Registry
  - Catalog Ingestion
  - Search (Core, Service, UI, Product Search UI)
  - Storage
  - Security
  - Transport
  - Report

# Metrics

- 35 Test cases executed and passed
  - 0 failed
  - 0 anomaly detected
- Meeting 88 requirements
- 2 JIRA tickets created for minor improvement suggestions

# Next Step

- Deploy Build 4a at EN
- Deploy Build 4a at Nodes
- Perform Node testing
- Send test documentation to ORR Panel to close out ORR RFA #1