

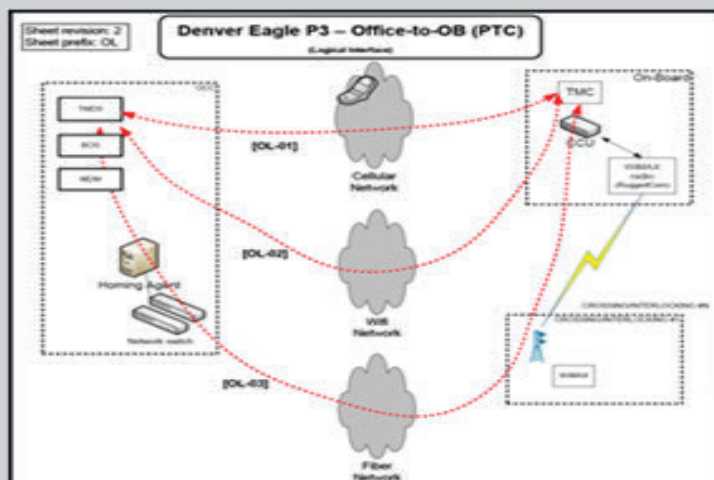
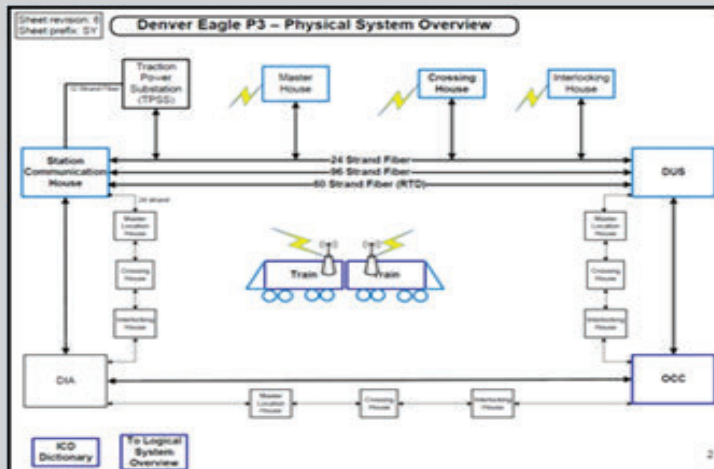
System Engineering & Integration

TOP NOTCH PROJECT MANAGEMENT & QUALITY

- ❖ Project Vision
- ❖ Program & Project Management
- ❖ Quality System- AAR M-1003
- ❖ Document Control
- ❖ Configuration Management

EXEMPLARY SYSTEM ENGINEERING

- ❖ "V" Lifecycle
- ❖ Requirements Determination
- ❖ System Architecture & System Design
- ❖ Interface Identification & Management
- ❖ Context Diagrams
- ❖ Safety Critical Systems Engineering
- ❖ Data Engineering



DEVELOPMENT, TESTING & COMMISSIONING

- ❖ Detailed Design
- ❖ Software Development & Simulation
- ❖ Rack Testing, Lab Testing
- ❖ PTC System End-to-End Lab Test
- ❖ Field Test & Commissioning
- ❖ FRA Certification



"V" Development & Safety Model

