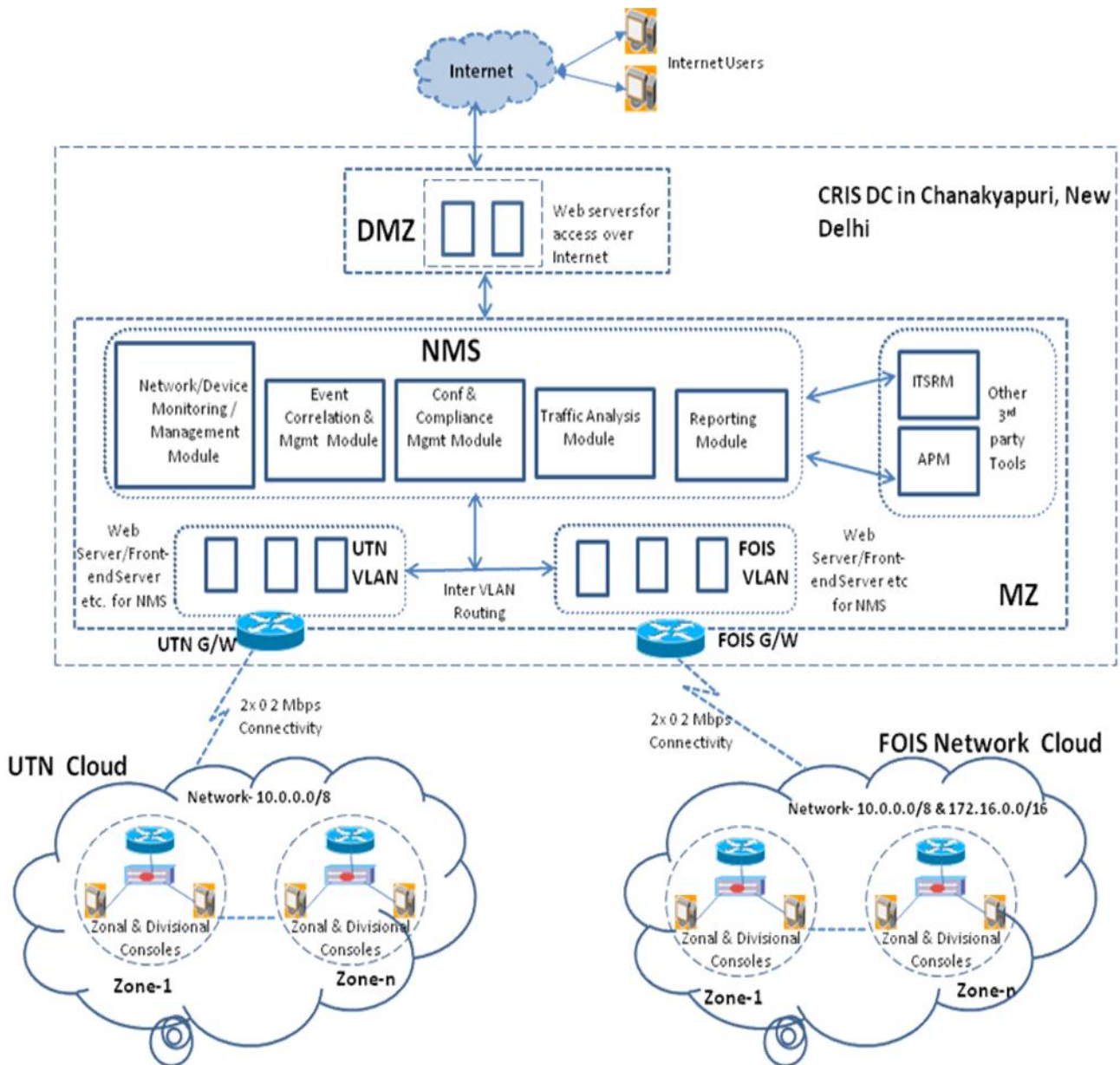
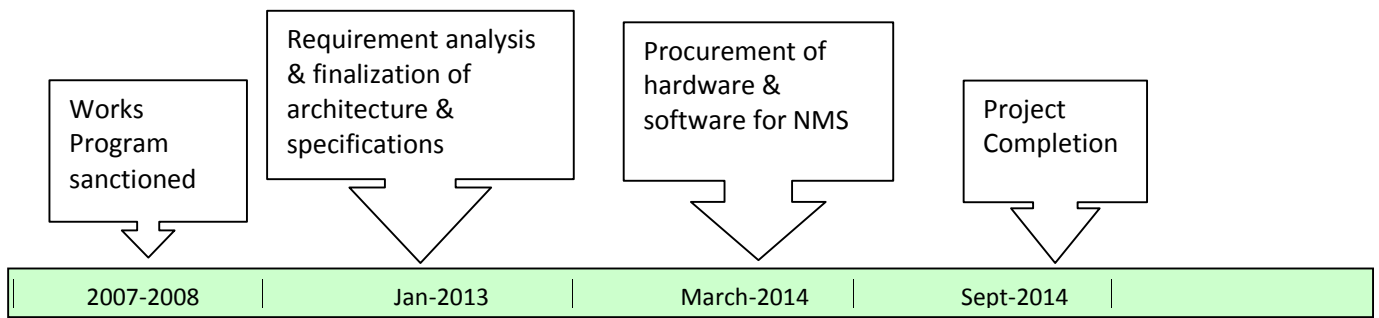


# Network Management System for UTN & FOIS Network of Indian Railways

## Architecture:



### **Timelines: -**



### **Benefits of NMS:**

- End-to-End monitoring (network/security devices, Thin Clients/Terminal Servers, UPS, Servers)
- Fault management, Performance management, Configuration Change/Compliance Management, Network Traffic Analysis, Event correlation
- Real-time detection of faults & failures, degradation in performance along with root cause analysis
- Organized and controlled configuration change management
- Comprehensive Reporting
- Real time service, infrastructure & device level dashboards

### **Project Status:**

Up gradation of NMS for UTN & FOIS Network of Indian Railways: Tender process has already been initiated for handling the composite requirement of FOIS and UTN Network along with other projects. The tender proposal along with revised cost estimate has been approved by CRIS/Finance.