Remote Monitoring System deployed for India’s leading MSO

**Deployment Highlights**

- Remote Monitoring solution currently deployed for monitoring the health of Airtel’s Android based STBs
- Deployed in 2 variants covering 500k devices
- 50+ parameters covering system health, environment, performance and user experience are monitored at 15 minutes interval
- ETL pipeline and dashboards deployed using Amazon cloud services for redundancy, scalability and security
- Main components deployed are
  - NoC Dashboards with configurable thresholds and filters
  - Drill down reports for parameters monitored
  - Watchlist Application for triaging individual STB
  - BI Reports for top management including automated emails

**Values Delivered**

- Near real time monitoring of deployed STBs
- Proactive issue resolution ahead of customer escalations
- Automated daily report with consolidated statistics