



Profile

Over 13 years of experience in telecom domain specifically in CDMA/GSM/2G/3G, Network Operation. Hands on experience in O&M of network, End-to End service delivery and OSS/BSS Tools. Strong technical skills and understanding of SDH/DWDM/Ethernet. Generating various Management Reports, Reports & Data Analysis using different Tools.

Technical

- ✓ SDH/SONET
- ✓ DWDM
- ✓ Ethernet
- ✓ CRAN
- ✓ OSS Tools:
VFO, Klieman, ADW, Clarity, Arc Gis, EFMS.
- ✓ BSS Tools:
TEOCO, Granite, ATOS, BMP, ASOC, USRP, ASOC
- ✓ MS Visio
- ✓ SAP R/3
- ✓ Ciena(Nortel)
- ✓ Fibcom
- ✓ Tejas
- ✓ Marconi(Ericsson)

Skills

- | | |
|--------------------------------|--------------------------------|
| Project Management | People Management |
| Process Excellence | Vendor Management |
| Client Relationship Management | Data Analysis |
| Service Assurance | Service Delivery |
| Operations and Maintenance | Installation and Commissioning |
| Training | Testing |

Experience

Network Operations Senior Analyst (Business Advisory) | Accenture Solutions July 2014 - Till Date

- Prepare Capability profile of Teleco/Cable Company for different Services of Client.
- Working on SDH/ SONET, DWDM, Ethernet in order to provide network availability solutions.
- Sets up or participates in continuous improvement teams related to establishing a process or process improvement.
- Implementing recommendations, including delivering training and promoting learning within the organization.
- Monitoring and reviewing changes and improvements to ensure effectiveness.
- Lead the processes using flowcharts/process maps, and detailed procedures recommending process changes to enhance operational excellence.
- Design and develop business models to analyze data and provide meaningful business insights for different flavors of Products .i.e. Wireless (Cell Site Backhaul, Small CellSite Backhaul, CRAN), Wireline(Ethernet for Enterprise 1G,10G,40G,100G).
- Detailed requirement gathering and contributing in better design by reviews and analysis with different teams like Provisioning, Planning, Implementation.
- Status reporting with on-site/offshore project Coordination.
- Perform Data Analysis - Partner with client to identify potential cost saving opportunities & develop implementation strategy.
- Actively participate and contribute to metrics across the function using production management tools and techniques
- Documentation of Network architecture, specification and Test plans for the project including Business Doc & Contractual Files in Shared space.
- Utilize industry expertise and/or standard telecom frameworks to eliminate process inefficiencies.
- Ensure 100% compliance with SLA. Penalty Calculations.
- Preparing different types of reports and deck preparation.
- Meeting with the Ethernet Service Provider and understand their network and make them understand Business requirements.
- Discussing with Internal Stakeholders and Ethernet Service Provider in order to plan the ways to mitigate shortcomings.
- Keep track of contract expiry and carry on negotiation with the Ethernet Service Provider.
- Use of ATOS and BMP for Wireline and wireless ticket logs.
- Prepare the Ethernet Service Provider performance Profile based on the input.
- Interact with Service Assurance team to fetch data from BMP and Granite tools.
- Use TEOCO to fetch Billing data and analysis of MRC and SCR data.
- Tracking development progress and reporting through interaction.

Education

- B.E(Electronics Telecommunication)
- ITIL V3 Certified
- Prince2 Certified

Achievements

- Remote up gradation of Network element.
- Best Team award.
- On boarding target Achieved continuously for 5 years.
- Star of Business award.

Personal Details

Ravi Prabhakar

DOB: 26 June 1983

Passport: T6172629

- Working with the stakeholders & contributing in Metrics and Dashboards, Executive and Leadership meetings.
- Penalty Calculations for SLA Violation.
- Design and develop business models to analyze client data and provide meaningful business insights.

Network Planning and Engineering | Alcatel Lucent Managed Solutions April 2013 - June 2014

- Role and Responsibility remains the same as Reliance Communication Transferred its Manpower and Services to Alcatel-Lucent.

Network Planning and Engineering | Reliance Communication Feb 2011 – March 2013

- Planning and engineering of Collector & Access rings.
- Inventory Management using Arc Gis and Clarity.
- Providing solutions for different requirements as per the needs Of the Customer.
- Planning of EoSDH links for 3G sites.
- Check the Feasibility for new Business requirements.
- Bandwidth analysis in the Network.
- Provide the technical support for Integration of new Network Element (NE).
- 2CNO Implementation tracking for MSC - BSC Links.
- Planning of Bandwidth for GSM & CDMA Network.
- Planning for network up gradation to improve capacity and Reduce outages.

SDH Engineer | Tulip Telecom JUL 2009 – Jan 2011

- Implementation, Planning & Commissioning and Testing of SDH and DWDM Ring across Mumbai.
- Involved in the implementation and commissioning of access ring for MTS GOA.
- Second line support and troubleshooting for premium clients i.e. Idea, MTS, Aircel, Etisalat, SBI.
- Involved in Planning and provisioning of various rings across the city for customer. i.e. E1, DS-3, STM-1/4/16/64/DWDM.
- Installation and commissioning of STM64/DWDM for Tulip Core ring.

TRAINEE ENGINEER | Ericsson India Jan 2008 – June 2009

- First Level Support for all the transmission equipment's of Ericsson.
- Providing 24X7 support for network operations; technical advice and ensuring quality resolution of network related complaints.
- Daily checkups of alarms, power levels, link testing and fault rectification and give Support to customer.
- Managing integration of new sites in Network and its visibility at Network Operation System.
- Laboratory testing of new equipment's such as OMS 16XX, OMS 12XX in customer premises.
- Prepare Project Status Report, weekly report, escalations and performance review.