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| **ASIM UPADHYAY**  **TECHNICAL PROJECT/PROGRAM DELIVERY MANAGER** | | | |  |  | | --- | --- | |  | +91 9826470406 | |  | asim21284@gmail.com | | |
| |  | | --- | | **JOB OBJECTIVE** | | Cultivating a proactive and achievement-oriented approach to managing intricate technical projects and program execution in the telecommunications industry, with a concentration on IP networking, cloud-based solutions, and cutting-edge network technologies. |  |  | | --- | | **CERTIFICATIONS** | | **Pursuing: Six Sigma Green Belt certification**  **Pursuing: AI & ML, AWS Cloud professional Certifications**  **ITIL V3 Foundation Certified Associate**  **Lean Six Sigma Yellow Belt Certified**  **ITIL Intermediate Service Transition Certified Manager (Tech M)**  **PMfP (Project Management Professional) Certified Project Manager (Tech M)**  **Nokia Certified Core Network Architect and Optimization**  **Certified Networking Associate (Tech M)**  **Certified Juniper Network Associate-JNCIA**  **Certified Cloud Computing Practitioner (Jio)**  **Certified Agile Practitioner (Jio)**  **Certified ORAN and 5G Core SDN/NFV Practitioner (Jio)**  **Network Audit and Certification Process** |  |  | | --- | | **CORE COMPETENCIES** | | End-to-End Network Lifecycle Management  Telecom Network Architecture & Design  Project Governance & Leadership  Capacity Planning & Optimization  Network Performance Management  Cloud and Virtualization Solutions  Advanced Troubleshooting & Issue Resolution  Multi-Vendor Network Integration  Business & Technical Stakeholder Engagement  Solution Design & Pre-Sales Support  Network Automation & Implementation  Agile Project Management & Delivery |  |  | | --- | | **TECHNICAL SKILLS** | | * **Network Technologies:** IP MPLS | Cloud Networks | Wireless Mobile Network (2G/3G/LTE Core/5G) | Wireline Network (FTTH) | FTTX (Fiber to The X) | * **Network Equipment:** Juniper | Cisco | Nokia | Huawei | Ericsson | ZTE * **Network Automation and Performance Monitoring Tools:** AMS (Alarm Management System) | ACS (Auto Configuration Server) | JBDL (Jio Business Data Logging) | JCP (Jio Configuration Portal) | MYCOM | Tableau * **Network Management & Monitoring:** Nokia 5520 AMS, MRTG, PRTG,NMS * **Project and Operation Management:** ISO Forms and Processes | PMO Tools | Network Performance Optimization Tools|Software(SAP,Python,C,APIs) * **Cloud and Virtualization Tools:** Jio Cloud Platform, AWS Basic * **Business and Data Analysis:** Tableau, BSS, JBDL Business |  |  | | --- | | **EDUCATION** | | **B.E. (Electronics & Communication),** Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal, **2005** |  |  | | --- | | **AWARDS & HIGHLIGHTS** | | Successfully led the deployment and readiness of 4G/5G Network for Vodafone Idea, resulting in increase in customer satisfaction and service reliability.  Realized substantial cost reductions by executing strategic vendor negotiations and optimizing resource allocation during the time spent at Reliance Jio Infocomm.  Spearheaded the successful execution of multiple high-impact projects within tight deadlines, enhancing service delivery and customer satisfaction ratings.  Developed and implemented a comprehensive project governance framework, improving project completion rates.  Enhanced stakeholder satisfaction ratings through effective communication and project transparency initiatives. |  |  | | --- | | **PERSONAL DETAILS** | | **Date of Birth:** 21st February, 1984  **Languages:** English and Hindi  **Location:** Mumbai | |  | |  |  | | --- | --- | | **PROFILE SUMMARY** |  | | * Versatile **Technical Project/Program Delivery Manager** with **over 18 years of Specialized Experience** in managing **End-to-End Telco Network Lifecycles & IT Infra/Software** including **Design**, **Deployment**, **Integration**, and **Optimization** for **IP MPLS**, **Cloud Networks**, **IT Infrastructure & Software, Wireless Mobile Networks (2G/3G/LTE Core)**,**Wireline Networks (FTTH) and Enterprise**. * Proven expertise in **Solution Architecture**, **Technical Project Management**, and driving operational excellence through **Network Automation** and **Capacity Optimization for Large Networks Globally**. * Expertise **Spans IP/MPLS, Cloud Networks, Data Center Virtualization, and End-to-End IT Infra Design and Operations Management.**   **Key areas of Expertise include:**   * **Network Solution Design**: Proficient in **High-Level Design (HLD)** and **Detailed-Level Design (DLD)**, ensuring robust and scalable Network Solutions(Mobile, Wire line, IT Infra & Enterprise) tailored to client Business Needs. * **Technical Project/Program Management:** Extensive Experience in overseeing Large Scale Multi-Vendor Telco & IT system E2E solution stitching and Deployment (Cisco, Juniper, Nokia,Huawei), managing Cross-Functional Teams and Partners and ensuring seamless delivery within Timeliness per Business requirements. * **Presales & RFP Technical Support**: Extensive experience in providing **pre - sales support**, RFP responses including Technical and Commercial support, capacity planning, & aligning solutions with client customized Business requirements. * **Performance and Automation**: Skilled in designing innovative advanced **Network Monitoring and Automation Tools** frameworks for monitoring KPIs and improving performance metrics and achieving operational efficiency. * **Certified in** **ITIL, Lean Six Sigma, Project Management, Agile methodologies and advanced Networking Technologies** ensuring Strategic Alignment with Organizational Objectives and Enhancing Project Delivery Outcomes. * Keen to Learn **New Technologies and Adoption** in Dynamic and Complex Environments for Customer and Organization Business Benefits. | |  |  |  | | --- | --- | | **WORK EXPERIENCE** |  | | **Since February 2023: Technical Project/Program Delivery Manager at Vodafone Idea Limited, Mumbai**  **Role:**   * Managing **End-to-End Network Techincal Project** **Management** for various Network Solutions, including Telco **IP MPLS**, **Core** and IT Network , ensuring successful implementation and alignment with business objectives. * Leading **Functional Plan Design**, gathering inputs from multiple stakeholders, and coordinating with both internal and external vendors to deploy various products and services. * Managing **Capacity Expansion** and **New Rollout Deployments**, addressing both **technical** and **commercial** aspects of the projects. * Conducting thorough evaluations of **New Products**, **Services**, and **Technologies**, collaborating with stakeholders to assess business impact and feasibility. * Supervising **Change Management**, **Material Logistics**, and **Inventory Management**, ensuring timely delivery and deployment of required network components. * Ensuring continuous **Network Performance Monitoring** & **Expansion** optimizing infrastructure.Automation Tools Innovation and Deployment for Network KPI Monitoring and Performance Improvement * Documenting and generating **Performance reports**, integrating network tools as per ISO standards, and ensuring adherence to best practices for network optimization.   **Achievements:**   * Successfully delivered the Telco Network Consolidation (Vodafone & Idea) Project, resulting in enhanced operational efficiency and reduced costs. * Implemented a robust project governance framework that improved project completion rates within the first year of tenure. * Spearheaded the deployment of innovative cloud products and services, facilitating a seamless traffic migration process that enhanced service delivery. * Achieved recognition for excellence in project management through the successful execution of the 4G deployment initiative for Vodafone Idea. * Enhanced stakeholder satisfaction ratings through effective communication and project transparency initiatives.   **Projects:**   * **Telco Network Consolidation and IPfication**: Leading efforts to consolidate and transition networks to IP-based solutions for enhanced scalability and efficiency. * **4G/5G Deployment**: Spearheading 4G/**5G Network Deployment readiness** ensuring successful rollout and migration of services. * **Cloud Products & Services Adaptation**: Driving the adoption of cloud-based products and services, managing **traffic migration** and optimization. * **New Technology & Product Evaluation**: Leading **POC** (Proof of Concept) initiatives to assess the feasibility and performance of emerging technologies in collaboration with internal and external teams. * **Automation Tools Innovation and Deployment for Network KPI Monitoring and Performance Improvement**   **October 2017 - January 2023: at Reliance Jio Infocomm Ltd., Himachal Pradesh Circle**  **Growth Path:**  **IP Core Network Lead Manager | February 2022 - January 2023**  **Network Deployment & Operation Manager | October 2017 - January 2022**  **Role as IP Core Network Lead Manager:**   * Managed the **end-to-end design, planning, and implementation** of the **IP MPLS** network, ensuring alignment with network performance goals and business objectives. * Led **network performance analysis**, using tools like **MYCOM**, **Tableau**, and **JCP**, to monitor **KPIs** and fine-tune network operations for optimal efficiency. * Collaborated with internal teams to develop and implement **in-house automation solutions** for operational efficiency and live performance monitoring. * Coordinated with cross-functional teams, including **network planning**, **deployment**, **service assurance**, and **PMO**, to gather management requirements and ensure successful project execution. * Monitored **network performance** for both business and operational KPIs, making adjustments and providing performance reports to management. * Prepared and delivered regular presentations and reports for **State/NHQ VC meetings**, highlighting network progress, issues, and resolutions.   **Achievements:**   * Successfully designed and deployed the Reliance Jio IP Core Network solution, improving service delivery for internal customers and enterprise offerings. * Achieved reduction in operational costs through the implementation of automation solutions and performance monitoring tools. * Recognized for excellence in project management through the successful execution of multiple high-impact projects within tight deadlines. * Enhanced network performance metrics through strategic KPI monitoring and resource capacity management initiatives. * Developed and implemented a comprehensive disaster recovery plan, ensuring business continuity during critical network upgrades.   **Projects:**   * **IP Core Network Solution Design and Deployment**: Led the solution design and deployment for various products and services, ensuring smooth integration and performance optimization. * **Reliance Jio Network Performance Optimization**: In House Automation Tools/Modules developed to closely monitor KPIs and Managed fine-tuning performance and ensuring all **KPIs** were maintained within the required thresholds through regular analysis and parameter adjustments. * **Automation Tools Innovation and Deployment for Network KPI Monitoring and Performance Improvement**   **As Network Deployment and Operation Manager:**  **Role:**   * Led the **deployment and operational management** of **FTTH** (Fiber To The Home) networks across India operational Planning, Deployment Project Management and Optimization. * Designed and implemented **FTTX network automation solutions**, integrating **tools** for live performance monitoring and optimization. * Worked closely with cross-functional teams to support **Business Operations**, **Configuration Management**, and **Network performance optimization** using various **Network Tools** such as **Nokia OLT 7360**, **ACS**, and **JBDL**. * Developed and executed plans for network expansion, ensuring smooth migration and **traffic optimization** across the FTTH network. * In House Automation Tools/Modules developed to Monitor **KPIs** and **Network Performance** across FTTH and Enterprise delivery services, managing any necessary performance adjustments. * Close Engagement with TRAI/Regulatory Teams for various Inputs and KPI reports * Managed network upgrades and ensured ongoing network health by proactively monitoring and managing resources and capacity.   **Projects:**   * **FTTH Network Design and Deployment**: Led the design, planning, and deployment of the **FTTH Network** across India, ensuring successful integration of **Nokia OLT 7360** and performance optimization for business and consumer services. * **FTTX OLT Network Virtualization on Jio Cloud**: Spearheaded **POC project** for vitalizing **FTTX OLT** network on Jio’s **cloud platform**, leading to **network flexibility** & **resource optimization**. * **Automation Tools Innovation and Deployment for Network KPI Monitoring and Performance Improvement**     **April 2016 - Sept 2017: Solution Architect & Project Delivery at Tech Mahindra Pvt. Ltd., Pune**  **Role:**   * Led the **end-to-end solution design** for **IP MPLS networks**, working with global clients to deliver customized solutions, including **RFP responses**, network migrations, and connectivity planning. * Managed presales engagements, collaborating with stakeholders to evaluate customer requirements and provide technical proposals for **network migration** and optimization. * Coordinated project delivery, ensuring seamless implementation and managing the full project lifecycle from planning to execution. * Engaged with internal teams and vendors to ensure effective integration and smooth network migrations for telecom operators across Europe, Africa, and Asia.   **Projects:**   * **Dutch Telecom Europe IP MPLS Migration**: Delivered **IP MPLS network migration** for a major European telecom operator, ensuring continuity of service and minimal downtime during the transition. * **MTN Ivory Coast 4G EPC & IP MPLS Network Security Testing**: Managed the **IP MPLS network security testing**, identifying vulnerabilities and recommending solutions to improve network security.   **Feb 2010 - April 2016: Solution Design & Deployment Project Manager at Idea Cellular, Indore**  **Role:**   * Led the **end-to-end network solution design** and **project deployment management** for **IP MPLS** and **Mobile Core networks**, ensuring quality service delivery and capacity optimization. * Designed and implemented **MPBN** (Multi-Protocol Backbone Network) and **IPRAN** (IP Radio Access Network) connectivity solutions to support seamless data migration across 2G, 3G, and 4G networks. * Managed capacity planning and **traffic migration** to optimize network performance across core and access networks. * Coordinated vendor relationships and led **network upgrades**, ensuring that the network expanded to meet business requirements and performance thresholds. * Conducted **KPI monitoring** and managed resource allocation to ensure operational efficiency.   **Projects:**   * **IPRAN & MPBN Network Design & Implementation**: Managed the design and deployment of **IPRAN** and **MPBN** networks, ensuring successful migration of 2G/3G/4G data traffic and infrastructure upgrades. * **Mobile Core Network Expansion**: Managed the integration and expansion of mobile core network nodes, including **MSS**, **MGW**, **BSC**, **RNC**, and **SGSN** to enhance service delivery and network capacity.   **May 2008 - February 2010: Core Planning & Optimization Engineer at Nokia Siemens Networks, Noida**  **Projects:**   * **MegaFone Russia IP Core Network**: Led the **capacity planning** and **network design** for the **IP core network** of MegaFone Russia, ensuring seamless integration and performance optimization. * **Zain Saudi IP Core Network Migration**: Supported the **migration** of Zain Saudi’s **IP Core Network**, ensuring smooth transition and operational continuity.   **Nov 2006 - April 2008: Deputy Manager - IP Network at Reliance Communications, DAKC HQ**  **Projects:**   * **NGN VOIP Network Integration**: Led the design and implementation of **NGN VOIP network**, facilitating smooth service delivery and network optimization across India. | | | |