

# Jatin Purohit

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## IT Infrastructure Senior

Driving Seamless Operations, Business Success, and Digital Transformation | 19+ Years of Experience

## Professional Summary

Highly skilled and results-oriented IT professional with a proven track record of driving operational excellence, optimizing infrastructure performance, and implementing strategic technology initiatives. Offering over 19 years of expertise in leading and managing IT infrastructure and security operations, I am passionate about ensuring the confidentiality, integrity, and availability of critical IT resources. With strong technical proficiency and leadership abilities, I have successfully implemented robust security measures and optimized IT systems to support business objectives. Seeking a challenging position as an IT Infrastructure Senior to further leverage my skills and contribute to the success of an organization.

## Key Skills

IT Infrastructure Management  
Network Design and Administrator  
IT Security and Compliance  
Project Management

Data Center Operations  
Disaster Recovery Planning  
Virtualization Technology (VMware)  
Vendor Management

## Career Contour

July 2010 – Present | IT Infrastructure Executive, Assistant Manager, Manager | Torrent Power Ltd. | Ahmedabad, Gujarat

## Key Deliverables

- Lead a high-performing team of IT professionals responsible for managing the organization's IT infrastructure, including networks, servers, storage systems, Firewalls, and data centers. Ensured the availability, scalability, and reliability of the organization's IT systems and networks.
- Conduct regular risk assessments, vulnerability scans, and penetration tests to proactively identify and mitigate potential security gaps, minimizing risks to the organization.
- Develop and implement IT infrastructure strategies aligned with business goals, resulting in improved operational efficiency and substantial cost savings.

- Successfully manage the design, implementation, and maintenance of network infrastructure, ensuring high availability, scalability, and top-notch security.
- Led seamless migration of various on-premises infrastructure to the SaaS platform, enhancing flexibility, scalability, and significantly reducing costs.
- Implemented robust disaster recovery and business continuity plans, minimizing downtime, and ensuring uninterrupted operations even in challenging situations.
- Stay updated on emerging IT security threats and industry trends, evaluating, and recommending new technologies and solutions to enhance the overall security posture.
- Foster strong vendor relationships, ensuring SLA delivery and evaluating various initiatives for optimal results.
- Collaborate closely with cross-functional teams to plan and execute technology projects with precision, ensuring timely delivery and adherence to rigorous quality standards.
- Provide expert technical guidance to resolve complex IT infrastructure issues and escalations, leveraging extensive knowledge and experience.
- Mentor and develop IT team members, fostering a culture of continuous learning and professional growth.

### Key Milestones:

- Spearheaded the construction of state-of-the-art Tier 3 type two data centers, enabling the organization's digital transformation journey and ensuring 100% uptime for critical data center infrastructure.
- Consolidated disparate infrastructures, optimizing hardware and software, and successfully migrating to virtualized platforms with robust disaster recovery capabilities.
- Orchestrated a seamless migration of the email platform to Office 365, integrating with on-premises Active Directory.
- Transformed endpoint security by transitioning from traditional signature-based solutions to a cutting-edge SaaS-based EDR solution, enhancing endpoint protection.
- Implemented centralized management of 100+ firewalls, incorporating centralized logging, reporting, and sandboxing for proactive zero-day prevention and efficient change management workflows.
- Successfully implemented SD-WAN technology, achieving application-level prioritization, ensuring availability, and reducing dependence on connectivity type and ISP.
- Played a pivotal role in evaluating and designing network infrastructure for critical business applications, ensuring optimal performance and reliability.
- Architected and executed various IT infrastructure initiatives, including the deployment of 350+ CCTV cameras with centralized recording, 300+ Network switch upgrade and monitoring, GIS, UEM, Endpoint DLP, Email DLP on Cloud, seamless integration with Office 365, VDI implementation, NMS deployment, backup solutions, and infrastructure readiness for automation projects like SCADA systems, ABT systems, AMR, MDAS, etc.
- Evaluated and implemented various security initiatives, such as ZTNA, WAF, surface attack reporting, and virtual data rooms, enhancing the organization's overall security posture.

Jan 2010 – June 2010 | Network Engineer | HCL Infosystems Ltd. | Ahmedabad, Gujarat

### Key Deliverables

- Designed and managed Layer 2 and Layer 3 network infrastructure, ensuring seamless connectivity and optimal performance.
- Identified and resolved network issues, including connectivity problems, performance bottlenecks, and security vulnerabilities.
- Created and maintained comprehensive documentation of network configurations, diagrams, and procedures for easy reference and efficient troubleshooting.

## Key Deliverables

- Installed and configured servers and network infrastructure, setting the foundation for efficient IT operations.
- Maintained and monitored central IT infrastructure, ensuring robust performance, and implementing proactive backups.
- Optimized server infrastructure to maximize efficiency and enhance overall system performance.
- Streamlined and revamped the Active Directory landscape, improving manageability and security.

## Career Commencement

Jan 2003 – Jun 2007 | Customer Support Engineer | Compact Systems | Porbandar, Gujarat

- Provided exceptional technical support to customers, promptly resolving hardware, software, and network issues.
- Conducted installations of new hardware, software, and network components, ensuring smooth onboarding.

## Academic Credentials

- Diploma in Electronics and communications from A. V. Parekh Technical Institute - Rajkot, TEB in 2002, with academic performance of 62.61%.
- Higher Secondary School (HSC) Science from Smt. M K High School, Veraval, Gujarat board in 1999 with score of 66.67%.

## Certifications

- Cloud Architect – Master
- Cisco Certified Network Associated
- Fortinet Certified Associate in Cybersecurity
- Fortinet certified FortiGate Administrator

## Personal Dossier

- Date of Birth: 06-Nov-1981
- Residencial Address: F/401, Real Aura, Chandkheda, Ahmedabad - 382424 Gujarat
- Linguistic Skills: Gujarati, Hindi, and English.