

Datacenter Infrastructure Engineer

Do you have a passion for designing innovative data center solutions that run at a massive global scale? Are you able to collaborate and balance between a strategic vision and pragmatic deliveries across multiple projects?

Key Qualifications

- Detailed knowledge of electrical critical power and network systems
- Knowledge of total cost of ownership evaluations
- Fluent and effective communication skills
- Must be able to establish and maintain close working relationships with management, colleagues, team members, internal and external stakeholders
- Experience working with communications carriers in the data center environment (Comm. vaults, POE's. Meet Me Rooms etc.)
- Experience in physical data center design (POE/POP locations and network MDF design)
- Must be highly motivated and be willing able to travel to various India and international data center locations
- Ability to manage multiple challenging tasks under very strict timelines
- The optimal candidate will have:
 - Solid knowledge of data center facilities and operation
 - Ability to manage equipment upgrades and modifications in data center production environments
 - Effective project leadership abilities to plan, organize, and motivate others to achieve objectives within challenging timelines and situations of uncertainty
 - Comfortable with metrics and reporting
 - Strong familiarity with project management processes and methodology requirements
 - Liaise with leaders and provide support and accurate information to multiple levels of management
 - Excellent planning, analytical, organization and problem solving skills and the ability to work independently as well as part of a strong team
 - Ability to gracefully adjust to meet changing circumstances such as reorganizations, reassignment of project priority, changes in strategic direction, and customer needs
 - The successful candidate must be able to operate independently with conviction and drive teams to the right levels of quality in delivery under pressure
 - The successful candidate will be able to handle ambiguity in problem definition, have a good handle on business value and have the initiative to shape problems and projects so that they deliver maximum impact

Description

As a key member of our global data center team you will have an opportunity to design the most innovative and efficient data centers in the industry. This position will support all aspects of our global data center growth by developing network topology and structured cable designs in collaboration with our network, design and construction teams.

Responsible for the system administration activities within the environment. Monitor all system processes. Install, configure, and maintain systems. Develop and maintain shell scripts and programs to support and simplify administration tasks for our mission critical processes. Design and secure troubleshooting system utilities and diagnostic equipment.

Support the deployment of development environments and applications used for building new offerings and applications that will be deployed into a mission critical SAS (Software as a Service) Hosting environment

Work with project managers to plan server resources and set-up timelines for projects. Develop requirements, specification and project development efforts to support projects. Coordinate with vendors to committed services

Execute against project plans to implement software and hardware installation and upgrade projects. Assist with resolving performance tuning issues. Provide off-hours support on a rotating schedule.

Assure internal and vendor compliance to company standard operating procedures. Review quality metrics and procedures. Assess system vulnerability and security capabilities. Participate in disaster recovery and backup procedures development and implementation

Education

Prefer: •Engineering Degree or 7+ Years of data center design and construction experience
•Large data center design and project management experience •Proven ability to design large network cable solutions •Strong understanding of electrical, mechanical and network systems
Strong communication skills, both verbally and in writing, to appropriate management.



Experience

Experienced with Quality Management methods and philosophies

Strong Knowledge of server virtualization, SAN and NAS technologies

Experience with TCP/IP, SMTP, sFTP, Active Directory, IIS, ASP, HTML, VBScript, Windows and other Unix based Scripting languages, and DNS services. Ability to write and debug scripts

Installation and operation of custom Internet and Intranet computing environments running Windows 2000, 2003, 2008, 2008 R2, 2012, and 2012 R2.

Certifications are a plus

Weekend and after hours support

Strong Knowledge of Windows, UNIX and/or Linux.

Job Vacancy: 2

Location: Mumbai and Hyderabad

Experience: 7+ years