CompTIA Server+

Zetlan Technologies

Online Course

Learn Remotely..!

ZETLAN TECHNOLOGIES
www.zetlantech.com

Course Modules

1. Introduction to Servers

- Investigating Different Types of Servers
- Identifying Server Hardware
- Identifying Network Operating Systems and Other Software

2. Installing Servers

- Planning for Server Installation
- Adding Server Hardware
- Verifying the Installation
- Data-transmission Media
- Identify server system board components
- Explore system processing core
- Explore server memory
- Examine server cooling and power systems

Zetlan Technologies

3. Configuring Servers

- Checking and Upgrading BIOS and Firmware Levels
- NOS management features
- NOS security features
- Network essentials for servers
- Installing Network Operating Systems and Other Software
- Configuring External Peripheral Devices
- Documenting the Server

4. Config Server Storage

- Examine storage devices used for servers
- Exploring IDE and SCSI
- Configuring RAID
- Explore NAS implementations
- Explore SAN implementations

5. Maintaining Servers

- Backing Up Server Data
- Baselining Servers and Monitoring Server Performance
- Setting SNMP Thresholds
- Keeping the Server Clean
- Verifying Hardware
- Establishing Remote Notification

6. Upgrading Server Components

- Creating and Using Upgrade Check Lists
- Adding and Replacing Hardware
- Upgrading Server Software

7. Exploring Environmental Issues Surrounding Servers

- Evaluating the Physical Security of Servers
- Evaluating the Server Room Environment

For Enquiry: +91 8680961847

8. Troubleshooting Servers

- Reviewing General Troubleshooting Information
- Analyzing the Problem and its Cause
- Troubleshoot server hardware problems
- Troubleshoot server software problems
- Troubleshoot server network problems
- Troubleshoot server storage device problems
- Using Diagnostic Software
- Identifying Bottlenecks

9. Exploring Disaster Recovery Concepts and Techniques

- Ensuring Redundancy and Availability
- Backups and Restore
- Creating a Disaster Recovery Plan
- Implement disaster recovery methodologies
- Implement replication methods

Zetlan Technologies

Zetlan Technologies

LEARN REMOTELY!!

The efficiency of online learning in terms of time management, flexibility, and the ability to access resources anytime, anywhere can be compelling.

ZETLAN TECHNOLOGIES

www.zetlantech.com

For contact: +91 8680961847
+91 9600579474