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PHOENIX TS

Cloud Computing Training

BONUS! Cyber Phoenix Subscription Included: All Phoenix TS students receive complimentary ninety (90) day access to the Cyber Phoenix learning platform, which hosts hundreds of expert asynchronous training courses in Cybersecurity, IT, Soft Skills, and Management and more!

Course Overview

This training provides the basic knowledge and skills needed to analyze, select, monitor, and protect cloud resources in a vendor-neutral format. Training includes vulnerability management, network reconnaissance and monitoring, connecting networks to clouds, cloud migration, secure policies and procedures, host and network security, identity management systems, and incident response. This course maps to the CompTIA Cloud+ CV0-002 certification exam.

Schedule

Currently, there are no public classes scheduled. Please contact a Phoenix TS Training Consultant to discuss hosting a private class at 301-258-8200.

Course Outline

Virtualization Requirements

- Requirements and planning for successful system deployment
- Virtual network considerations
- Computer resources

Deployment and Migration

- Environment testing techniques
- Cloud integration and migration

Security Policies and Compliance

- Security controls
- Cryptography and the cloud
- Applying cryptography

Data and Environment Security

- Data security
- Security automation

Environment Maintenance

- Cloud updates and patching
- Cloud backup
- Cloud environment maintenance

Disaster Recovery and Business Continuity

- Business continuity

Managing Virtual Environments

- Cloud resource provisioning
- Performance analysis

Managing Compute Resources

- Allocating compute resources
- Monitoring resource usage

Deployment Troubleshooting

- The troubleshooting process
- Deployment and capacity troubleshooting
- Automation troubleshooting

Infrastructure Troubleshooting

- Network troubleshooting
- Security troubleshooting

FAQs about Cloud Computing Training

Who should attend this training?

System Administrators, Systems Engineers, Network Administrators,
Network Engineer, Cloud Developers, Cloud Specialists, Project Managers, Cloud Computing Services professionals, Cloud Engineers
and Business Analysts

What is the recommended experience for this training?

Students should have 2-3 years of experience working in IT networking, data center and storage administration; and familiarity with hypervisor technology for server virtualization.

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Starting at **$2,134**

ATTENTION

For GSA pricing or Contractor quotes call 301-258-8200 – Option 2.

GSA

Price Match Guarantee

We'll match any competitor's price quote. Call us at 240-667-7757.

Included in this **Cloud Computing Training**

- 5 days instructor-led training
- Cloud Computing Training training book
- Notepad, pen and highlighter
- Variety of bagels, fruits, doughnuts and cereal available at the start of class*
- Tea, coffee and soda available throughout the day*
- Freshly baked cookies every afternoon*

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