IBM - Vault Enterprise

Course Number: 8H600G

Duration: 3 days

Course Description

The course delves into key aspects of working with Vault in large-scale enterprises, emphasizing best practices and integrations with other systems.

Skills Gained

- Master advanced Vault deployment and configuration in large-scale enviroments.
- Securely manage sensitive data like passwords, API keys and certificates.
- Protect application data using Vault's encryption and dynamic secret generation.
- Implement advanced authentication and authorization methods for Vault access control.
- Integrate Vault with other system and utilize its RESTful API for automation.
- Monitor Vault performance, diagnose issues, and optimize resources.
- Ensure continuous availability of Vault infrastructure through high availability and disaster recovery strategies.
- Adopt industry best practices for Vault deployment, operation, and scaling.

Who Can Benefit

1. IT Security Professionals
2. IT Infrastructure Engineers
3. DevOps Engineers

4. Compliance and Risk Managers
5. Consultants

Prerequisites

null

Course Details

Outline

1. Introduction to Vault Enterprise
2. Advanced Deployment and Configuration
3. Secret Management
4. Data Protection
5. Authentication and Authorization
6. Integration and API
7. Monitoring and Troubleshooting
8. High Availability and Disaster Recovery
9. Best Practices
10. Hands-On Labs
11. Course Summary