

Day - 1

Security Monitoring with SolarWinds

- Introduction to security monitoring concepts
- Configuring SolarWinds for security alerts
- Best practices for network security monitoring

Automation and Scripting

- Automating repetitive tasks with SolarWinds
- Introduction to SolarWinds API and SDK
- Using PowerShell scripts for automation

Optimizing SolarWinds Performance

- Best practices for optimizing SolarWinds performance
- Configuring SolarWinds to minimize resource usage
- Regular maintenance tasks and updates

Real-World Scenarios and Case Studies

- Analyzing real-world use cases of SolarWinds
- Group discussions on challenges and solutions
- Sharing best practices from experienced users

Final Hands-On Lab

- Practical exercises incorporating all concepts learned
- Scenarios involving security monitoring, automation, and performance optimization

Day - 2

Server Monitoring with SolarWinds

- Introduction to Server & Application Monitor (SAM)
- Configuring server monitoring templates
- Monitoring server health and performance metrics

Application Monitoring

- Setting up application monitoring for critical business applications
- Monitoring web applications and databases
- Utilizing the Application Performance Monitor (APM)

Log Management and Analysis

- Overview of SolarWinds Log Analyzer
- Configuring log sources and parsing logs
- Setting up alerts for log events

Advanced Troubleshooting Techniques

- Utilizing SolarWinds tools for troubleshooting
- Correlating data from multiple sources for issue resolution
- Best practices for problem identification and resolution

Hands-On Lab

- Practical exercises on server and application monitoring

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