#### I. Introduction

- What is System Center Operations Manager?
- Why use SCOM?
- New features in SCOM 2019

### II. Planning and Deployment

- System requirements
- Installing SCOM 2019
- Configuring SCOM 2019
- Upgrading to SCOM 2019

# III. Management Packs

- What are Management Packs?
- Types of Management Packs
- Installing and configuring Management Packs
- Creating custom Management Packs

### IV. Monitoring with SCOM 2019

- Monitoring basics
- · Configuring monitoring settings
- Monitoring templates
- · Agent deployment and management

# V. Dashboards and Reporting

- Overview of dashboards and reports
- Creating custom dashboards and reports
- Using out-of-the-box dashboards and reports
- Troubleshooting dashboards and reports

# VI. Alerting and Notification

- Setting up notifications
- Creating alert rules
- Managing alerts and notifications
- Troubleshooting alerts and notifications

### VII. Advanced SCOM 2019 topics

- Management group configuration
- Database maintenance
- Tuning SCOM performance
- Integrating with other System Center components

# VIII. Best practices and troubleshooting

- Best practices for using SCOM
- Troubleshooting common issues
- Monitoring SCOM itself
- Tips and tricks for efficient SCOM management

#### IX. Conclusion

- Summary of key concepts
- Future directions for SCOM
- Additional resources and references.