SBCC23 - SBC Core Advanced Configuration and Operations Course

Course Duration: 32 HRS   **Course Code: SBCC23**

Course Overview

This course provides an in-depth exploration of advanced configuration, deployment, and operational strategies for SBC Core. Participants will gain hands-on experience in managing complex call control scenarios, optimizing performance, and ensuring high availability in production environments.

What you'll learn?

- Advanced SBC Core architecture and features.
- Complex call routing, policy control, and interoperability configurations.
- Performance tuning and optimization best practices.
- High availability and disaster recovery configuration.
- Troubleshooting and monitoring techniques for live networks.

Target Audience

- Network Engineers and VoIP Specialists.
- SBC Administrators and System Integrators.
- Telecom Engineers working with SIP, VoIP, and real-time communications.
- Technical Support Engineers handling SBC Core operations.

Pre-Requisites

- Completion of SBC Core Essentials or equivalent experience.

- Understanding of SIP protocols, VoIP fundamentals, and network architecture.
- Basic Linux system administration knowledge.

Course Content

- Module 1: Advanced SBC Core Architecture and Components
- Module 2: Complex Call Routing and Policy Management
- Module 3: Performance Optimization and Resource Management
- Module 4: High Availability, Redundancy, and Disaster Recovery
- Module 5: Advanced Troubleshooting and Live Network Operations