

Day 1: Introduction to Performance Testing and Performance Center 1.1.

Welcome and Course Overview 1.2. Understanding Performance Testing 1.3.

Introduction to Performance Center 12.x 1.4. Key Features and Benefits 1.5.

Installation and Setup

Day 2: Performance Testing Fundamentals 2.1. Performance Testing Types (Load,

Stress, etc.) 2.2. Planning and Designing Performance Tests 2.3. Virtual User (VUser)

Scripts 2.4. Test Scenario Creation 2.5. Test Execution in Performance Center

Day 3: Monitoring and Analysis 3.1. Real-time Monitoring and Analysis 3.2.

Performance Metrics and KPIs 3.3. Identifying Performance Bottlenecks 3.4. Results

Analysis and Reporting 3.5. Advanced Monitoring Features

Day 4: Test Management and Collaboration 4.1. Test Assets Management 4.2. Test

Scheduling and Execution 4.3. Collaboration and User Management 4.4. Test

Configurations and Settings 4.5. Integration with Other Tools

Day 5: Advanced Topics and Best Practices 5.1. Performance Center Administration

5.2. Scaling and Resource Management 5.3. Troubleshooting Common Issues 5.4.

Best Practices in Performance Testing 5.5. Certification and Future Steps