

Certified Advance Mobile Tester - CAMT

Module - 1

- Introduction to Mobile Testing
- MUser Expectations and Challenges for Testers
- Necessary Skills & Lifecycle Models
- Test Planning and Design for Mobile
- Define Coverage Goals
- Determining Your Mobile Test Approach
- Identifying Test Conditions and Setting Test Scope
- Regression Testing in Mobile Applications
- Functional Testing - Security Testing
- Functional Testing - Interoperability Testing

Module - 2

- Designing Mobile Tests
- Foundational Test Design Techniques
- Mobile-specific Techniques
- Non-Functional Testing - Performance Testing
- Non-Functional Testing - Usability Testing
- Foundational Test Design Techniques
- Portability Testing
- Reliability Testing
- Tool Overview
- ModEnvironments and Protocols - Part 1

Module 3

- Environments and Protocols - Part 2
- Specific Application-Based Environment Considerations
- Real Devices, Simulators and Emulators
- Mobile Testing in the Cloud
- Performance Test Tools and Support
- Test Automation
- Future Proofing
- Build for Change
- Plan for the Future
- Anticipating the Future