

Advanced Level Test Automation Engineer Business Contents

Exam Documents

E-books

Survey

The following image demonstrates the contents of the Advanced Level Test Automation Engineer syllabus:

ISTQB – ADVANCED LEVEL TEST AUTOMATION ENGINEER							
Test Automation	Preparing for Test Automation	The Generic Test Automation Architecture	Deployment Risks and Contingencies	Test Automation Reporting and Metrics	Transitioning Manual Testing to an Automated Environment	Verifying the TAS	Continuous Improvement
Purpose of Test Automation	SUT Factors Influencing Test Automation	Introduction to gTAA	Test Automation Approach and Planning of Deployment/Rollout	Selection of TAS Metrics	Criteria for Automation	Verifying Automated Test Environment Components	Options for Improving Test Automation.
Success Factors	Tool Evaluation and Selection	TAA Design	Risk Assessment and Mitigation Strategies	Implementation of Measurement	Automation within Regression Testing	Verifying the Automated Test Suite	Test Automation Improvement
	Design for Testability and Automation	TAS Development	Test Automation Maintenance	Logging of the TAS and the SUT	Automation within New Feature Testing		
				Test Automation Reporting	Automation of Confirmation Testing		