

### TEST AUTOMATION STRATEGY WORKSHOP

The Test Automation Success Workshop offers a comprehensive, hands-on method for building a solid foundation and roadmap for successful test automation.

While test automation has become ubiquitous in software development, and the potential benefits are well known, many organizations struggle to achieve long-term success. Efforts are often focused solely on tool selection and framework development with little thought given to key foundational components including:

- Organizational expectations and support
- Integration with development processes
- Test environment and data management
- Required resources and skill sets

This workshop explores both the foundational components that must be in place to support successful test automation as well as the building blocks for an effective test automation strategy.

Participants will learn critical techniques for assessing their automation readiness and developing an organization specific roadmap for long term test automation success via interactive discussions and hands-on exercises.

# **Key Learning Points**

- Learn the foundational areas required to support successful test automation
- Practice techniques for assessing your organization's readiness to support successful test automation
- Identify the key components of a successful test automation strategy
- Develop an approach for creating a test automation roadmap unique to your organization

# Why Automation Strategy?

Beyond selecting the appropriate tool and building the right framework, long-term success is achieved by designing a solid strategy that helps you avoid common pitfalls and failure. Often, companies rush to automate and end up focusing on the wrong priorities. This workshop will ensure positive results by focusing your automating on the right activities, leading to long-term success.

## **Course Details**

## Agenda

Day 1 - Assessing Readiness

- Attributes of successful automation
- Foundations for automation success
- Assessment techniques

Day 2 - Strategy and Roadmap Development

- Key automation strategy components
- Moving from assessment to strategy
- Building the roadmap

#### Method of Instruction

Interactive discussion and small group exercises.

## Target Audience

Primary Roles Include

- Product Managers
- QA Directors
- Test Managers
- Test Automation Engineers
- Test Analysts

### Course Level

Introductory / Intermediate

### Course Prerequisites

Review and completion of workshop preparation items to ensure participants have access to the appropriate information during the workshop.



# **ABOUT UTOPIA SOLUTIONS**

Utopia Solutions is a global quality and testing firm known for its innovative quality solutions built from over twenty years of helping organizations achieve breakthrough software quality and performance. Utopia Solutions offers project-based solutions and managed services, including test automation, performance testing, mobile quality and remote testing. These solutions enable businesses and their IT departments to focus on achieving business outcomes rather than struggle with quality and performance barriers.