

Title

Enterprise-level test automation

Speaker(s)

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To whom is the presentation addressed?

Test managers, test automators, test environment managers

Keywords

Efficiency, finance, automation, optimisation, enterprise level test automation

Abstract

This presentation focuses on our recent experiences in setting up an enterprise test automation capability that can not only build test automation suites, but also maintain and operate it across the enterprise, in a consistent and sustainable manner. While test automation has been in existence for some time and there are several technical models for implementing automation in projects, challenges still exist in selecting the right opportunity for investing in automation and in establishing a sustainable enterprise automation capability. By presenting a methodology for measuring and analysing the technical, technological and financial dimensions of test automation, and using this as a basis for establishing test automation services across a range of portfolios, we aim to help attendees understand how they can leverage an enterprise model of automation in place of a traditional project model.

Biography

Gareth Locke is Portfolio Program Manager and Head of Testing at MLC, a wealth management division of National Australia Bank. Gareth has extensive experience in the finance industry, having acted in numerous management roles across major projects, including setting up offshore teams for a large London-based internet bank. MLC manages \$122 billion on behalf of individual investors and corporate customers in Australia and, understandably, there's a significant focus on testing quality for any changes to our systems.

Reghunath Balaraman is a Principal Consultant for Infosys and has over 16 years of experience. He has worked on several consulting assignments for many large customers in a variety of domains including Banking, Insurance and Telecom, helping them to mature their testing processes and practices and setting up Test Centres of Excellence. He has also worked extensively on functional automation and has helped in establishing and operating automation competencies for many large customers in Australia and overseas.
