

Title

Data subsetting: A practical approach to optimising test data management

Speaker(s)

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To whom is the presentation addressed?

Test managers, test environment managers, test automaters, rechnical testers

Keywords

Test data management, data security

Abstract

Using real life examples, this presentation examines the key requirements for setting up an efficient test data management process. The need for quality test data is established, using practical examples of how to measure the cost of poor test data in terms of defect costs, staff morale, and vendor relationships. We then step through the process of establishing a viable test data subset using a test data management tool. Particular attention is paid to data scrambling and and maintenance of the test data subset. Key points for selecting a suitable test data management tool are covered, along with calculating the overall return on investment for setting up a test data subset.

Biography

Mike Hallatt has 29 years of experience in the IT industry, with 15 years in software testing, and 10 years of experience with data management tools. For the last 6 years, he has been a test manager for a large government agency. Mike has a vision for constantly improving the quality of IT systems and processes
