

**Title**

## **Paving the testing trail: Tweaking the development process to suit testing**

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**Speaker(s)**

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**To whom is the presentation addressed?**

Test managers struggling with doing too much of stuff that is apart from testing

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**Keywords**

TPI, Version management, configuration management

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**Abstract**

How we plan, prepare and perform the testing depends largely on how the rest of the project or maintenance situation is organized. Sometimes a Development Process Improvement (DPI?) help the testing situation more than a TPI (Test Process Improvement) initiative would do, simply since the conditions to do testing at all is far less than optimal.

By influencing the rest of the project to small changes the test process could be a lot easier. The presentation discuss how different build processes, organizational structure, responsibility distribution, code branching strategies, unit testing ambition, requirement documentation approaches, and so forth affect testing - and what we as tester can do to lessen the burden of strained testing at the finishing phases of a project.

Key points:

With the right circumstances testing is a straight forward task, but the road is treacherous

The testing process is a business that is highly reactive to different stimulus worth exploring

Sometimes it's more worth tweaking the development process than the testing process

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**Biography**

Jörgen started testing for the military 17 years ago. He spent the last 12 years working as a QA consultant, with more than 70 assignments in software testing; test management, TPI, automation, investigations and performance testing. Jörgen has the role of keeping track of trends in testing and testing tools at Know IT, one of the largest QA consultant companies in Sweden. He is also a board member of SAST.

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