



---

## Lightning talks

**Klaus Olsen,**  
SoftwareTest.dk, Denmark

# How to remove 96% of all defects in software before release

---

*Advancing Expertise in Software Testing*



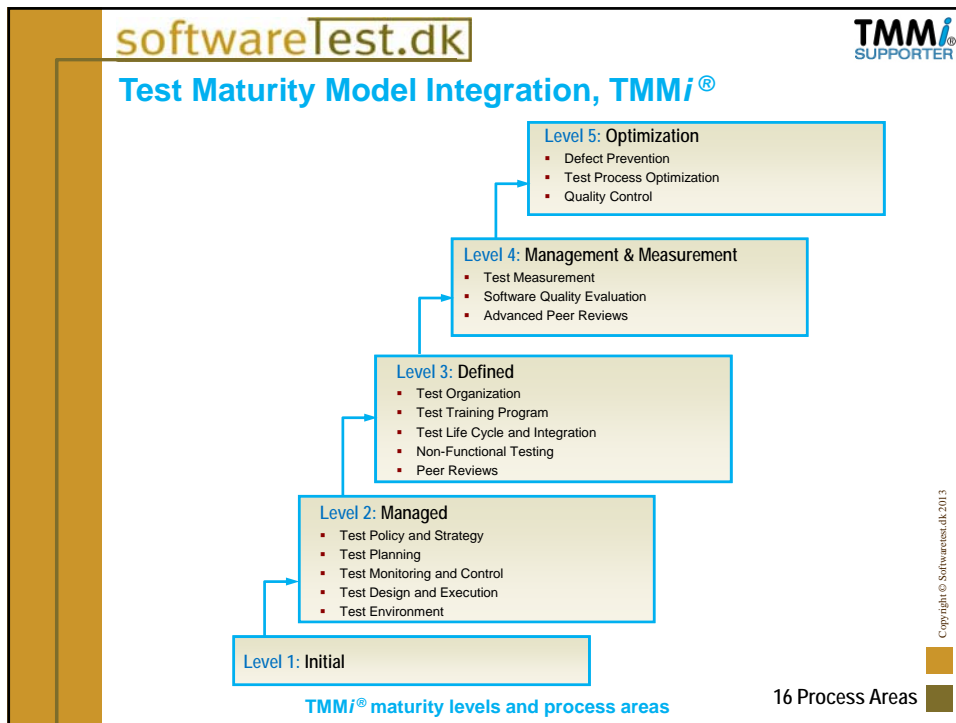
## Lightning Talk

# How to remove 96% of all defects in software before release!

Presented by Klaus Olsen



On  Conference in Canberra  
6 June 2013



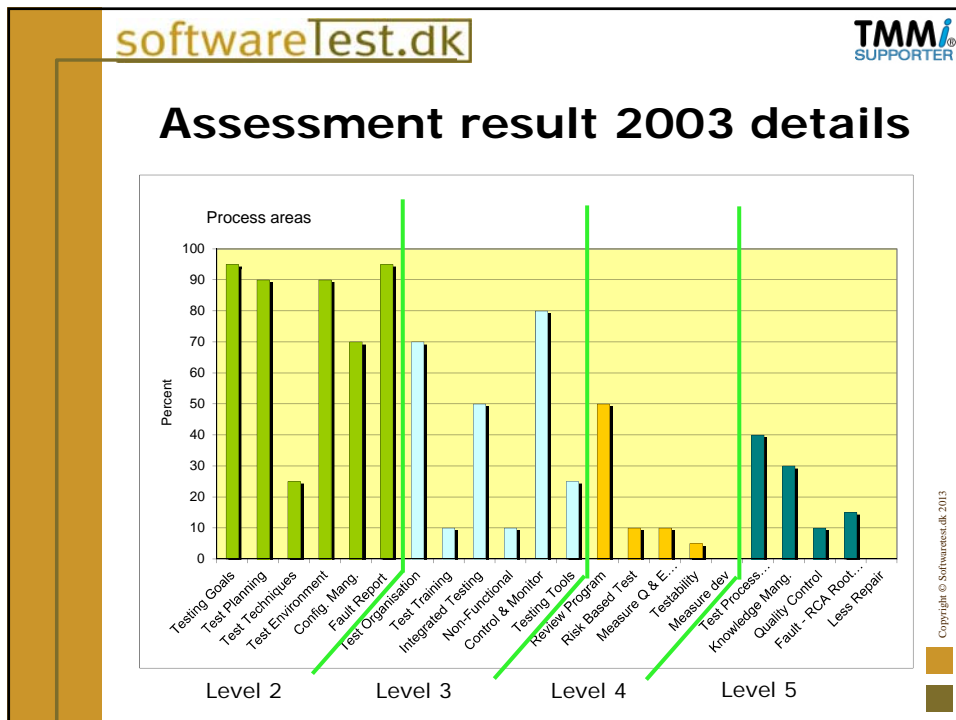
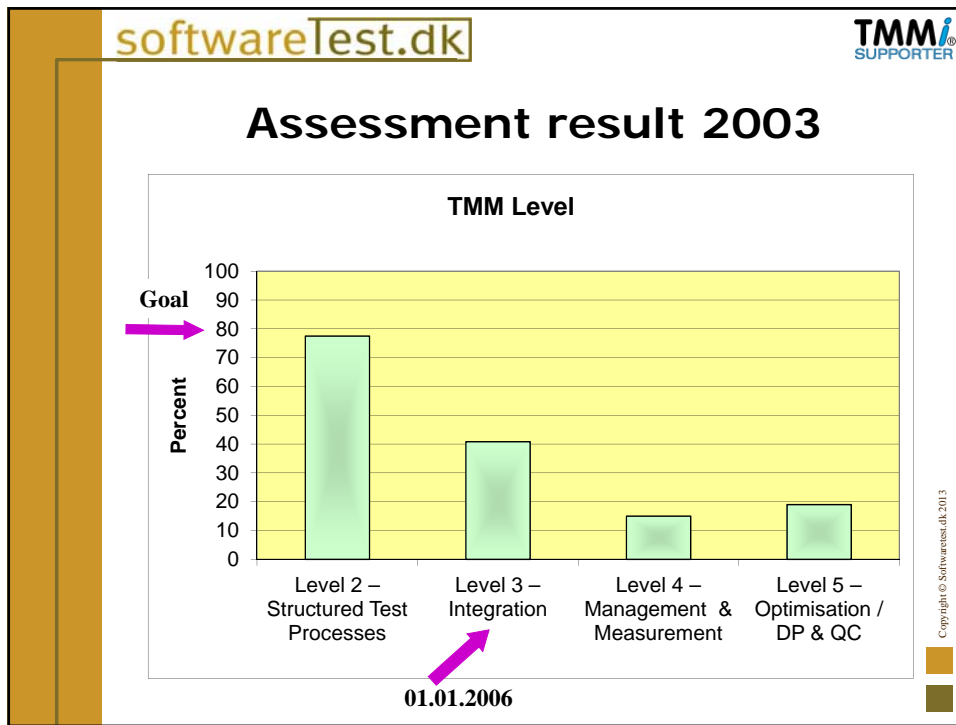
softwaretest.dk

TMMi SUPPORTER

## Assessments

1. Start by using the TMMi® model to locate your GPS position on the TMMi® Model
2. Once you know where you are, use the TMMi® model as a reference for where you want to go

Copyright © Softwaretest.dk, 2013

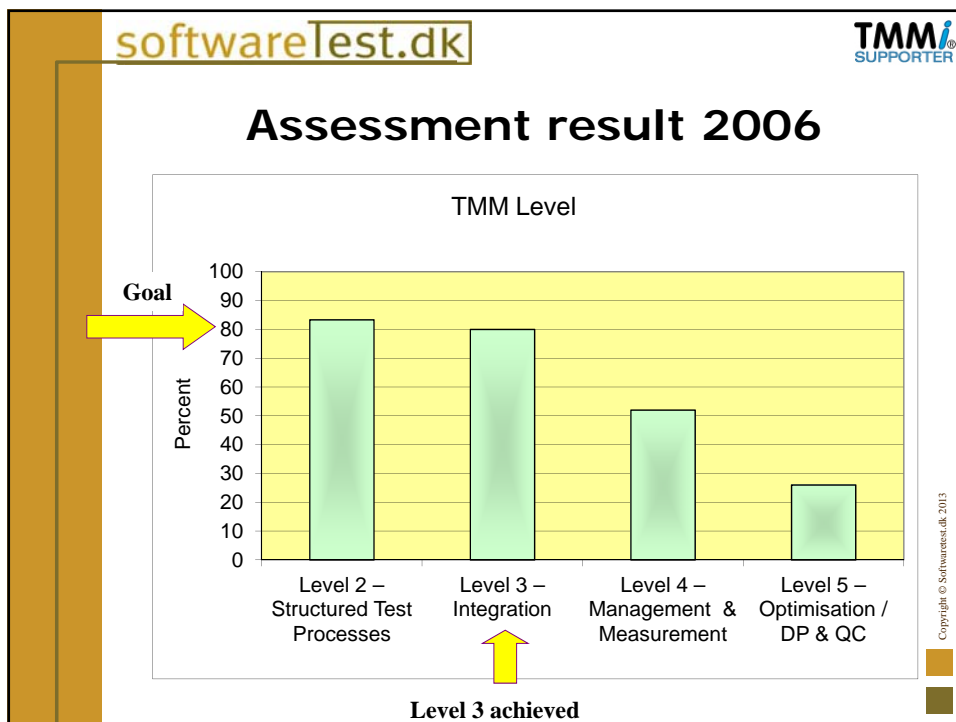


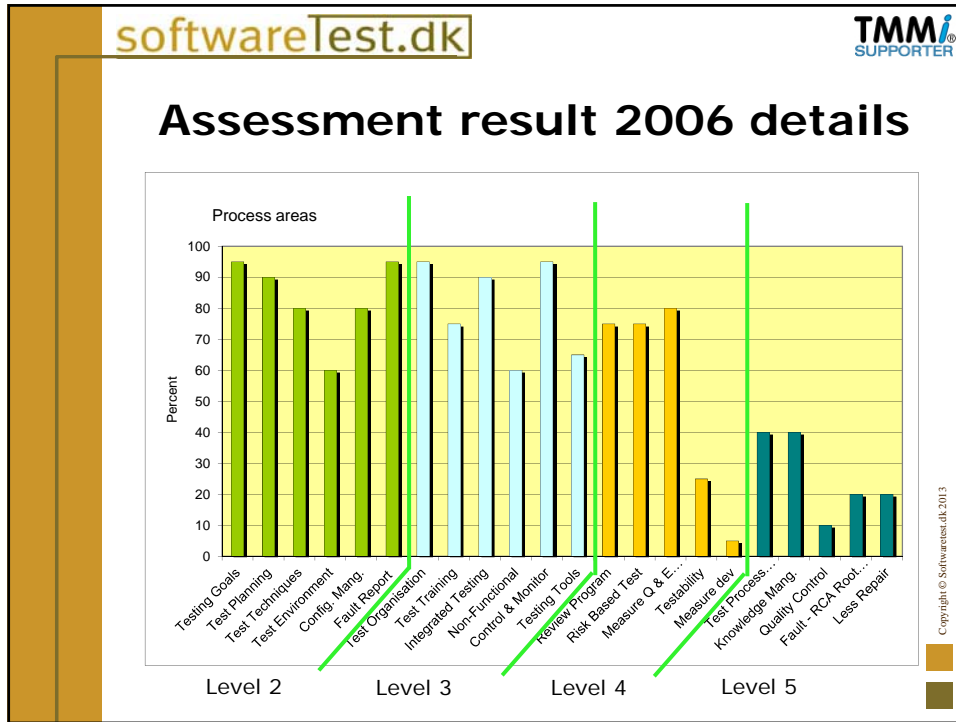
softwaretest.dk

TMMi  
SUPPORTER

# Improve your processes

Copyright © Softwaretest.dk, 2013








softwaretest.dk TMMi SUPPORTER

# Harvest the Benefits

Copyright © Softwaretest.dk, 2013







## 96% defect detection rate

- 96% DDP reached in 2004
- Better and more stable quality
- Moved from 78% to 96% DDP during 3 years

Test effectiveness = Number of Defects found during test / total number of defects after 90 days

Year	Test Effectiveness in Average	Time for Test of total project
2002	78% DDP	23%
2003	94% DDP	28%
2004	96% DDP	25%






Currently the The TMMi® Foundation are working with the following organizations to grow recognition of the TMMi® Model on a global scale

































Copyright © SoftwareTest.dk, 2013



softwaretest.dk

TMMi  
SUPPORTER

# Thank you



Contact Klaus  
Email at [klaus@softwaretest.dk](mailto:klaus@softwaretest.dk)  
Visit web-site [www.softwaretest.dk](http://www.softwaretest.dk)

Copyright © Softwaretest.dk, 2013