Continuous Inspection
with Sonar

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(Almost) Everything is maintenance!

Creation of an application

Maintenance of an application
Nothing is more important than code
The only valid measurement of code quality: WTFs/minute
The technical debt

30%  40%  50%
Quality Gate
Continuous Inspection
The heart of Sonar

Source Code
Java, Cobol, C#, PL/SQL,
PHP, C, FLex ...

Analysers

Eclipse

Database

Server
Sonar in numbers

- 25,000+ running instances
- 6,400+ downloads per month
- 1,500+ subscribers to mailing lists
- 60+ extensions in the forge
- 240,000+ releases in 2 years
- 25,000+ running instances
Sonar is only a tool!

- What should happen in case new defects are added?
- How, when and who should make quality standards evolve?
- How to train new joiners?
- Any measure reported must be analysed.
Questions & Answers

Thank You!

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