

Titre / Title

## Fighting the Seven Deadly Sins – Continuous Inspection of Code Quality

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Présentateur(s) / Speaker(s)

Christopher Marsh-Bourdon / J.P. Morgan (US )  
Olivier Gaudin / SonarSource (CH)

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A qui s'adresse la présentation? / To whom is the presentation addressed?

IT Managers, CTOs

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Mots-clefs / Keywords

- Sonar
  - Code quality
  - Continuous improvement
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Résumé de la présentation / Abstract

Software Development Industry has evolved strongly in the last 10 years, pushed by new requirements and new tools. The industry has now reached a sufficient level of maturity to engage into a new practice to manage source code quality while running projects : Continuous Inspection.

The main objective of this practice is to keep the cost of implementing a feature constant throughout the program's lifetime. In this session, we will show the benefits of engaging in this new practice in the short, medium and long term.

Christopher Marsh-Bourdon will also explain the reasons J.P. Morgan launched a global initiative on continuous inspection 2 years ago, why they chose Sonar as a tool to support the practice, the benefits so far as well as the issues encountered and talk about the next steps.

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Biographie / Biography

Christopher Marsh-Bourdon has twenty years experience in software development across multiple industries that include banking, media, recruitment and insurance. In his present role, as Vice President of Firmwide Engineering and Architecture at JP Morgan, he is responsible for developing tools, processes and APIs to assist development teams in creating quality software products using contemporary development practices. He originates from the United Kingdom, and has worked in several European countries, Asia and presently in the US.

He is an avid supporter of both the Java and Open Source communities, and he was instrumental in setting up both a London and the Singapore Java User Groups. He is also a contributor to several Open Source projects, specifically in the BPML, build and productivity space.

Olivier Gaudin is co-founder and CEO at SonarSource, the company that develops and promotes the open source platform Sonar to manage source code quality.

Olivier started his career in London, working on trading systems in the banking industry. He then

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managed IT for a startup, ran big projects such as off-shoring, CMMi and ran support and development departments. Olivier has developed a strong sensibility to robustness of processes and quality of delivery.

In 2007, Olivier starts contributing to Sonar and decides with Simon Brandhof and Freddy Mallet to start a company to develop and promote Sonar while growing some business around the platform : SonarSource.

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