OpenSAMM
Project status / goals

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Project Status

• Jan-2013:
  • Seba / Bart / Kuai / Pravir to reboot SAMM project

• Main goals:
  • List of reference users
  • SAMM user group / SAMM workshops at conferences
  • Build SAMM v1.1 or 2.0
Project Status

• Feb-2013: Kick-off call
  • Meeting notes: http://goo.gl/7z1XqJ
  • Started gathering input for improvements
  • Split model / supporting material discussed on the mailing list

• Jun-2013: Roadmap call
  • Meeting notes: http://goo.gl/5k73RT
  • Roadmap: http://goo.gl/C15A3k

• Jul-2013:
  • List of reference users: https://www.owasp.org/index.php/OpenSAMM_Adopters
  • SAMM input for SDLC section ASVS
Project Status

• Aug-2013:
  • Workshops planned for AppSec Europe, USA, LATAM
  • Created HOST grant application: http://goo.gl/OOOeVg
    • Build community: newsletters, workshops, dedicated summit
    • Gather data: questionnaires, case studies
    • Improve model: v1.1 & 2.0 incl translations / training
    • SAMM online: support users / gather data
Project Roadmap

V1.1:
• Incorporate tools / guidance / OWASP projects
• Revamp SAMM wiki
• Practical usage stats, practical testimonials

V2.0:
• Revise scoring model
• Model revision necessary? (12 practices, 3 levels, ...)
• Application to agile
• Roadmap planning: how to measure effort?
• Presentations & teaching material
• …
To put in release buckets

- tools and how they can help in control gates
- data collection, massaging and visualisation
- link to CIA (map to assurance levels ?)
- redo some titles (e.g., operational enablement)
- define/support fixing process
- maturity assessment -> link to stakeholders
- application guidance
- supportive material: checklists and methods (links to CLASP ?)
- more on metrics ?
- 4 dimensions: process, knowledge, tools, people
  - process view is largely lacking here
- perspectives: construct, verify, manage (activity metadata)
- continuous improvement
- testing strategy
- automated vs. manual testing
- data security/anonymization
- separation of duty for developers and others
- different development environments
- prerequisites (min. reqs.) to start a software assurance project
- links/relationships between activities: if you do this, you probably need this
  and this (is already in there to some extent: "related levels")
- security team structure …
SAMM Resources

www.opensamm.org

- Presentations
- Tools
  - Assessment worksheets / templates
  - Roadmap templates
  - Scorecard chart generation
- Translations (Spanish / Japanese)
- SAMM mappings to ISO/EIC 27034 / BSIMM