

The OWASP Foundation http://www.owasp.org

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 refence 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 <u>community</u>: newsletters, workshops, dedicated summit
 - Gather <u>data</u>: questionnaires, case studies
 - Improve model: v1.1 & 2.0 incl translations / training
 - SAMM <u>online</u>: support users / gather data

Project Roadmap

V1.1:

- Incorporate tools / guidance / OWASP projects
- Revamp SAMM wiki
- Practical usage stats, practical testimonies

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