OWASP PROJECT INFRASTRUCTURE

Closing the Loop within the OWASP project lifecycle, processes, and benefits.

by Samantha Groves,
OWASP Project Manager

What we have now.

- <u>Outdated and Incomplete Assessment Criteria</u>

- <u>Project Health Rating Levels</u>

- <u>Project Release Rating System</u>

- <u>Inconsistent Project Information Pages</u>

- No Clear Method of Managing Community Needs:
  ex. What do I do if I want to adopt an orphaned project?

Why It Isn't Working.

- Lack of consistent operational infrastructure to manage project based requests.

- Convoluted Project Health Rating Systems

- Incomplete and Confusing Release Review Criteria

- No stated benefits of starting an OWASP Project

- No stated benefits of remaining with OWASP

SOLUTIONS

Proposed Solutions

- **Project Processes:** Method of managing community needs and delivering those needs in a timely manner.

- **Project Graduation:** Method of managing how a project moves from one stage to the next in the OWASP Project Lifecycle.

- **Project Deliverable/Release Review:** Method of reviewing the progress of a project based on their roadmap.

- **Project Stage Benefits:** A list of benefits a project receives for hosting their project with OWASP, and for using OWASP Best Practices.

PROJECT PROCESSES

Issue this Solves.

Lack of consistent operational infrastructure to manage project based requests.

Project Processes

- [Contact the Global Projects Committee](#)

- [Incubator Project Application](#)

- [Incubator Project Graduation Application](#)

- [Project Review Application](#)

Project Processes

- [Project Donation Application Form](#)

- [Project Transition Request Form](#)

- [Project Abandonment Form](#)

- [Project Adoption Request Form](#)

PROJECT GRADUATION / HEALTH CRITERIA

Issue this Solves.

Convoluted Project Health Rating Systems

Graduation Process

- **Start the Process:** Submit a Project Graduation Application

- **Call for Reviewers:** (2) Must be Chapter or Project Leader not associated with project being reviewed.

- **Project Health:** Project must pass the Assessment.

- **Pass:** A project must receive two (2) Positive responses from each reviewer for each of the five (5) core questions in the assessment.

- **Project will be given Labs status if it passes.**

PROJECT DELIVERABLE / RELEASE REVIEW

Issue this Solves.
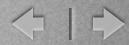
Incomplete and Confusing Release Review Criteria

Deliverable Review

- **Start the Process:** Submit a Project Deliverable Review Application.

- **Call for Reviewers:** (2) Must be Chapter or Project Leader not associated with project being reviewed.

- <u>**Review a Project's Progress**</u>: The Assessment makes sure the project is heading in the right direction based on the roadmap they provided at project inception.

- **Pass:** A project must receive two (2) Positive responses from each reviewer for at least the first two (2) core questions in the assessment.

- **Pass:** OWASP Reviewed Deliverable Status

PROJECT STAGE BENEFITS

Issues this Solves.

No stated benefits of starting an OWASP Project, and no stated benefits of remaining with OWASP.

Project Stage Benefits

Incubator Stage Benefits

- Financial Donation Management Assistance

- Professional Project Review Support

- WASPY Awards Nominations

- OWASP OSS and OPT Participation

- Opportunity to submit proposal: $500 for Development.

- Community Engagement and Support

- Recognition and visibility of being associated with the OWASP Brand.

Labs Stage Benefits

- All benefits given to Incubator Projects

- Technical Writing Support

- Graphic Design Support

- Project Promotion Support

- OWASP OSS and OPT: Preference

Flagship Stage Benefits

- All benefits given to Incubator & Labs Projects

- Grant finding and proposal writing help

- Yearly marketing plan development

- OWASP OSS and OPT participation preference

IMPLEMENTATION

Migration Process

- Re-Organise and Update OWASP Project's Web Page.

- Communicate Project Stages we assigned to each project. (Salesforce E-mail)

- Make a template for each lifecycle stage: To ensure a consumer is fully aware at which stage a project is in within the OWASP Project Infrastructure.

- Launch updated projects web page.

- Communicate the new processes and stages to entire community via updated project web page.

- Continue to manage feedback, suggestions, concerns, etc. from the community, and implement adjustments where needed. (Business As Usual)