

CWE/CAPEC User Experience Working Group Meeting

November 16, 2022



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Agenda

This meeting is being recorded :-)

- **Housekeeping**
- **Primary topic**
 - User Story Presentation
 - Security Architect Workflows
 - Initial Overview of Content Development Platform
- **Reminders and Adjourn**



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UEWG: Reminders

- **Mission:** Identifying areas where CWE/CAPEC content, rules, guidelines, and best practices must improve to better support stakeholder community, and work collaboratively to fix them
- **Periodic reporting of activities to CWE/CAPEC Board**
 - (next quarterly Board meeting TBD Q1-2023)
- **Please solicit participations from your contacts**
 - Contact: cwe@mitre.org & capec@mitre.org



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Housekeeping

- **We are working to identify further UEWG opportunities and priorities for FY23**
 - Build on User Persona Effort (more to come today)
 - Identifying ways to make CWE/CAPEC information more digestible
 - How can we continue to improve the user experience?
- **Q1/Q2 Efforts**
 - Open discussion today, User Persona → User Stories
 - Determine how to best communicate and share user stories with the community
 - (Underway) Collaborative CWE/CAPEC content development space collaboration space



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Security Architect User Story



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Introduction

- **Assessments related tasks**
 - Classifying risks based on CWE

- **Design related tasks**
 - Review reported weaknesses
 - Determine whether the CWE effects

- **Leverages specific data fields another user persona may not utilize**
 - Depending on the task
 - Certain data fields informs repeatedly informs deliverable



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User Story for a Security Architect

Demo by Przemyslaw Roguski ('Rogue')

Security Architect, Product Security
Red Hat Poland



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Proposed Next Steps

- **Open discussion and feedback on Security Architect User Story**
- **Decide if we continue to use a google doc to collaborate**
 - Documenting User Stories
- **Get some more user stories across each user persona**
 - Educators
 - Technical Writers
 - Security Researchers/Analyst etc



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Brief Introduction: CWE/CAPEC Content Development Platform



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CWE/CAPEC Content Development Platform

- **Program Goal:**

- Modernize the program through direct community engagement to increase program coverage and adoption

- **Increase in community content submissions in recent years**

- Process has evolved from ad-hoc email comms (2019 and before) to more formalized approach through various stages of development
- Some growing pains 😊

- **Vision:**

- Streamlined process leveraging for receiving, analyzing, developing, ingesting community submissions



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Content Development Platform

- **Where are we in this process?**

- Content submission webform
- Standardized email response formatting
- Published overview of content in submission guidelines
- Scope Exclusions documentation (in development)
- Gained necessary approvals to establish a Google Workspace

- **Google Workspace is intended to provide:**

- Repository for CWE/CAPEC content in development
- Community transparent tracking of development and the ability to collectively contribute to their development



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Next Meeting – December 14 @ 12pm

PLEASE CONTACT WITH ANY QUESTIONS OR THOUGHTS

CWE@MITRE.ORG

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