## **CWE Compatibility Program Summit Agenda**

Kick-Off	Session 1	Session 2	Session 3
10:30 am to 11:00 EST	11:00 to 12:30 EST	1:00 to 2:30 EST	3:00 to 4:30 pm EST

#### Introduction

#### **Welcome & Introductions**

Alec Summers, CWE

#### **Agenda Overview**

Marisa Harriston, CWE

### **CWE Compatibility Initial Vision**

A reflection on the initial intention and ideas behind the program

Speaker: Bob Martin, CWE

#### **Education and Awareness**

#### **Customer Perceptions**

- **User Stories & What Customers are Saying**
- Collaboration and partnership to drive adoption

Moderator: Kevin E. Greene, CWE Panelists: Chris Eng, Veracode Joe Jarzombek, Synopsys

#### **Understanding CWE**

Assessing clarity around standard setup vs. taxonomy

Moderator: Bob Martin, CWE Panelist: Alexander Hoole, MicroFocus Djenana Campara, KDM Analytics

#### **CWE Modernization**

#### **CWE Mappings**

- Working with hierarchy understanding CWE relationships
- Impact of coverage claims Moderator: Steve Christey, CWE Panelists: Amy Gale, Grammatech Nick Tait, Red Hat

#### CWE Top 25

- Current and future factors for measurement
- List enhancements

Moderator: Rushi Purohit, CWE Panelists: Jeremy Bellay, Battelle Chris Turner, NIST

#### **Program Improvements**

### **Expanding Offerings**

- MITRE Guidance
- Tools and services
- Reporting Moderator: Kevin E. Greene, CWE Panelists: James Croall, Synopsys Arthur Hicken, Parasoft

#### **CWE Compatibility Program Future**

Possible ways forward Moderator: Kevin E. Greene, CWE

### **Concluding Remarks & Next Steps**

Speaker: Alec Summers, CWE



# **CWE Compatibility Program Vendor Summit 2021**

Sessions at a Glance

## **Education and Awareness**

### **Session Title: Customer Perceptions**

Improving and raising the awareness of CWE is essential for broader adoption and use in industry. This session will explore the current state of practice and identify key outcomes to enable broader user adoption in industry.

### **Topics of discussion**

- Customer perceptions
- Communicating the "value proposition"
- Partnerships and collaboration to drive awareness and adoption

Moderator: Kevin E. Greene, CWE Panelists: Chris Eng, Veracode Joe Jarzombek, Synopsys

### **Session Title: Understanding CWE**

Understanding the purpose and intent of CWE is important in unlocking the full potential for broader user adoption. This session will discuss CWE in the context of a taxonomy and standard to help clarify its purpose and intent for improving software assurance practices.

### **Topics of discussion**

- Purpose and intent of CWE
- Assessing CWE in the context of a taxonomy and standard

Moderator: Bob Martin, CWE

Panelist: Alexander Hoole, MicroFocus
Djenana Campara, KDM Analytics



## **CWE Modernization**

### **Session Title: CWE Mappings**

Understanding the intent of a CWE is an important concept for mapping vulnerabilities and security elements accurately to CWE identifiers. This session will discuss the CWE hierarchy and guidance for CWE mapping.

### **Topics of discussion**

- Working the CWE hierarchy
- CWE claims and coverage issues
- Best practices for CWE mappings

Moderator: Steve Christey Coley, CWE Panelists: Amy Gale, Grammatech Nick Tait, Red Hat

### **Session Title: CWE Top 25**

CWE Top 25 provides a demonstrative list of the most common issues found in software. This session will discuss the methodology, current and future factors for measurements, and potential enhancements needed to be reflective of today's software world.

### **Topics of discussion**

- Current and future factors for CWE measurement
- Additional languages and weakness classes not covered
- Future considerations for CWE Top 25

Moderator: Rushi Purohit, CWE Panelists: Jeremy Bellay, Battelle Chris Turner, NIST



# **Program Improvements**

### **Session Title: Expanding Offerings**

Expanding and improving <u>CWE Compatibility Program</u> offerings will help advance the state-of-practice and increase adoption of CWE in industry. This session will explore ways MITRE can better collaborate with industry to identify and address program improvements.

### **Topics of discussion**

- MITRE Guidance
- Tools and services
- Industry collaboration for increased program participation

Moderator: Kevin E. Greene, CWE Panelists: James Croall, Synopsys Arthur Hicken, Parasoft

### **Session Title: CWE Compatibility Program Future**

This session will discuss and explore possible ways forward to improve the CWE Compatibility Program.

### **Topics of discussion**

- Reinvigorating interest in the CWE Compatibility Program
- Community engagement
- Program realignment

Moderator: Kevin E. Greene, CWE

