Security Automation Developer Days

June 14 -16, 2010

The MITRE Corporation Bedford, MA

Agenda

Monday June 14th 2010

8:30 - 8:45 **Welcome**

Steve Boczenowski, MITRE

Introduce the organizers of the event and the major players; describe MITRE's role for the event; and describe the goals for this event.

8:45 - 11:45 **Security Assessment Interfaces**

John Wunder, MITRE

This session will take an in-depth look into the automated security assessment interfaces area, which consists of specifications [including Assessment Results Format (ARF), Assessment Summary Results (ASR), and Policy Language for Assessment Results Reporting (PLARR)] that enable interoperability between assessment tools (scanners), asset databases, policy servers, and assessment content repositories. The purpose of the session is to get feedback on the work that has already been done and provide direction for future work.

11:45 - 1:00 Lunch / Status Reports

During the lunch break individual efforts will provide a brief 15 minute overview of the latest technical developments within their community and what plans are being worked on going forward.

CVE Status Report - Steve Boyle, MITRE CCE Status Report - Matthew Wojcik, MITRE XCCDF Status Report - Charles Schmidt, MITRE

1:00 - 4:30 **OVAL**

Jon Baker, MITRE

The OVAL session will first highlight some of the significant updates since the last developer days and then quickly shift focus to considering future directions for OVAL. We will discuss minor capabilities appropriate for version 5.8 and also large changes suitable for a major revision. This annual event for OVAL provides an excellent opportunity for the community to shape near and longer team direction for OVAL.

4:30 - 4:45 **Day 1 Wrap Up**

Steve Boczenowski, MITRE

Wrap up the events of the day. Preview the next day. Make any pertinent announcements.

5:00 - 7:30 S O C I A L

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Tuesday June 15th 2010

8:00 - 8:15 **Welcome**

Steve Boczenowski, MITRE

Introduce the organizers of the event and the major players; describe MITRE's role for the event; and describe the goals for this event.

8:15 – 10:15 Cross-SCAP Standardization

Jon Baker, MITRE

This session will highlight and discuss opportunities to standardize common attributes and structures across the SCAP protocols. The primary goal of this activity is to reduce the implementation burden associated with supporting multiple SCAP protocols.

10:30 - 12:00 Remediation

Matthew Wojcik, MITRE

This session will begin with a summary of developments in remediation standardization efforts since the Winter 2010 Developer Days session. The balance of the session will then be a discussion of technical issues in the proposed specifications, including the Common Remediation Enumeration (CRE) and Extended Remediation Information (ERI).

12:00 - 1:00 **Lunch / Status Reports**

During the lunch break individual efforts will provide a brief 15 minute overview of the latest technical developments within their community and what plans are being worked on going forward.

OCIL Status Report – Cleo Casipe, MITRE SCAP v1.1 Status Report – Dave Waltermire, NIST

1:00 - 4:45 Remediation cont.

Matthew Wojcik, MITRE

This session will begin with a summary of developments in remediation standardization efforts since the Winter 2010 Developer Days session. The balance of the session will then be a discussion of technical issues in the proposed specifications, including the Common Remediation Enumeration (CRE) and Extended Remediation Information (ERI).

4:45 - 5:00 **Day 2 Wrap Up**

Steve Boczenowski, MITRE

Wrap up the events of the day. Preview the next day. Make any pertinent announcements.

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Wednesday June 16th 2009

8:00 - 8:15 **Welcome**

Steve Boczenowski, MITRE

Introduce the organizers of the event and the major players; describe MITRE's role for the event; and describe the goals for this event.

8:15 - 10:15 **Digital Trust**

Harold Booth, NIST

This session will review and discuss the suggested specification and reference implementations. Following this will be a discussion on what use cases should be tackled next for the specification of signatures within SCAP with a goal of establishing a roadmap.

10:30 - 12:00 **CPE**

Brant Cheikes, MITRE

This session will review in detail the latest draft of the CPE v2.3 specification suite. By this date, we expect that the specifications will be near final form for submission to SCAP 1.2. The community will have the opportunity to examine the new specifications in detail, discuss concerns, and recommend changes. If time permits, we will also consider plans for a v3.0 major release of one or more of the specifications.

12:00 - 1:25 **Lunch / Status Reports**

During the lunch break individual efforts will provide a brief 15 minute overview of the latest technical developments within their community and what plans are being worked on going forward. Additionally, 20 minutes overview sessions will be provided on four software assurance efforts.

CEE / EMAP Status Report – Bill Heinbockel, MITRE CWE Overview – Sean Barnum, MITRE CAPEC Overview – Sean Barnum, MITRE SAFES Overview – Sean Barnum, MITRE MAEC Overview – Penny Chase, MITRE

1:25 - 4:45 **CPE cont.**

Brant Cheikes, MITRE

This session will review in detail the latest draft of the CPE v2.3 specification suite. By this date, we expect that the specifications will be near final form for submission to SCAP 1.2. The community will have the opportunity to examine the new specifications in detail, discuss concerns, and recommend changes. If time permits, we will also consider plans for a v3.0 major release of one or more of the specifications.

4:45 - 5:00 Wrap-up

Steve Boczenowski, MITRE

MITRE will announce action items that have been determined during the week and next steps will be determined.