

CVE Board Meeting, July 21, 2021

Members of CVE Board in Attendance

- Ken Armstrong, <u>EWA-Canada, An Intertek Company</u>
- ⊠Tod Beardsley, <u>Rapid7</u>
- Chris Coffin, <u>The MITRE Corporation</u> (MITRE At-Large)
- Jessica Colvin JPMorgan Chase
- Mark Cox, <u>Red Hat, Inc.</u>
- □William Cox, <u>Synopsys, Inc.</u>
- ⊠Patrick Emsweller, <u>Cisco Systems, Inc.</u>
- Jay Gazlay, Cybersecurity and Infrastructure Security Agency (CISA)
- Tim Keanini, <u>Cisco Systems, Inc.</u>
- □Kent Landfield, <u>McAfee</u>
- \boxtimes Scott Lawler, <u>LP3</u>
- Chris Levendis, <u>CVE Program</u> (CVE Board Moderator)
- Art Manion, <u>CERT/CC</u> (Software Engineering Institute, Carnegie Mellon University)
- ⊠Pascal Meunier, <u>CERIAS/Purdue University</u>
- CKen Munro, Pen Test Partners LLP
- Tom Millar, <u>Cybersecurity and Infrastructure Security Agency (CISA)</u>
- Chandan Nandakumaraiah, Palo Alto Networks
- Kathleen Noble, Intel Corporation
- Lisa Olson, Microsoft
- Shannon Sabens, CrowdStrike
- ⊠Takayuki Uchiyama, Panasonic Corporation
- David Waltermire, <u>National Institute of Standards and Technology (NIST)</u>
- ⊠James "Ken" Williams, <u>Broadcom Inc.</u>

Members of MITRE CVE Team in Attendance

☑ Jo Bazar
☑ Kris Britton
☑ Christine Deal
☑ Jonathan Evans

Agenda

- 02:00-02:05: Introductions and Roll Call
- 02:05-03:35: Open discussion items
- 03:35-03:55: Review of Action items (see attached excel file)
- 03:55-04:00: Wrap-up

New Actions items from today's Board Meeting

See attached Excel spreadsheet for open action items from prior meetings (CVE Board Meeting 21July21– Agenda and Action items)

#	Action Item	Responsible Party	Due	Status	Comments
07.21.01	Send email to CVE Board list about CVE Summit in Fall 2021, in person or virtual? Where?	Tod B.		Not Started	Assigned 7/21/2021

Discussion Items

Transition Working Group Meeting – Chris Levendis/Lisa Olson

• The group agreed at the kickoff meeting (on June 30) that a Vision whitepaper will be developed. The first draft is almost ready for review.

Automated Working Group – Kris Britton

- Recall CVE Services 1.1.1 was deployed in mid-June
 - This release introduced the Organization Administration (OA) capability which will allow a designated CVE Service user at a given CNA to manage that CNA's CVE Service user pool. To obtain that capability, CNAs have been informed to make a request to the Secretariat. To date, 4 requests have been made and those OA accounts have been activated.

• Development efforts:

- CVE Services 2.0.0 development continues with a community testing and deployment date targeted for Fall/2021 (see below AWG decisions item).
- Website 1.0.0 is in progress and is targeted for deployment in Fall/2021 to the newly available cve.org URL.

• AWG Decisions over the last month:

- 1. The AWG adopted a CVE Services Support Plan that is designed to more robustly support the adoption of CVE Services by the CNA community. That plan includes:
 - i. A publicly available web presence that describes CVE Services, contains development support documentation, frequently asked questions etc.
 - ii. A series of briefs that can be used as operational guidance material to bring CNAs up to speed on CVE Service adoption
 - iii. A CVE Services Summit that would entail 3-4 briefs as well as a question/answer session to "roll-out" CVE Services 2.0/JSON 5.0
- A schedule and staffing plan has not been agreed upon for all of these items as of yet.
- 2. The AWG is currently considering a Fall/2021 deployment plan for CVE Services 2.0.0 and Website 1.0.0. This plan is "under poll" until July 27, at which time the AWG will have an agreed upon position to recommend a Fall CVE Services/Website Release schedule. The proposal:
 - i. Proposes that CVE Services 2.0.0 be released for community testing on September 1. The testing instance is to be available for 2.5 months to allow for CNAs to review and adopt the new format. During this time,



CVE Services 1.1.1 will continue to be the operational instance of CVE Services.

- Proposes that CVE Services 2.x be made operational on November 17-18, 2021. This deployment will be the official offering of the JSON 5.x schema.
- iii. Proposes that the new website (version 1.0.0) be deployed on September 15 with an update (version 1.3.0) to be deployed on December 15.
- iv. Proposes that a CVE Services Workshop/Summit be held on September 16 to introduce the CVE Services, provide an overview for engaging CVE Services, and a Question/Answer session for feedback.
- Quality Working Group David W./Chandan N.
 - o No updates
- Outreach and Communications Working Group Shannon Sabens/Jo Bazar
 - Published (Episode 6): July 13, 2021
 - Topic: How the New CVE Record Format Is a Game Changer
 - Chandan Nandakumaraiah of Palo Alto Networks about how the very basic legacy format of CVE Records is being transformed for the future by adding many new optional content fields such as multiple severity scores, credit for researchers, additional languages, ability for community contributions, etc., to make CVE Records even more valuable.
 - Target companies that have been in the news for cyber attacks (i.e., SolarWinds)
- Strategic Planning Working Group Kent L.
 - ADP Pilot proposal is underway; Art Manion and Jo Bazar will be presenting at the next SPWG meeting.
- CNA Coordination Working Group Tod B.
 - CNA Sensing Sessions are underway. Katie Noble and Tod Beardsley are conducting CNA sensing sessions to get feedback from the CNAs. There will be 4 sessions.
 - 1st CNA sensing session was on July 2
 - 2nd CNA sensing session scheduled for July 30
 - 3rd CNA sensing session scheduled for TBD
 - 4th CNA sensing session scheduled for TBD
 - Tod and Katie are going to collect the feedback
 - Mostly positive feedback so far from the first session. We believe more people will attend the following sessions, now that folks know what the CNA sensing sessions are all about.
 - Working on Fall 2021 CVE Summit Feedback to have split in person and virtual
 - The Board suggested Austin, Boston, or Virginia. Chris L. advised we are still in Phase 2 and hosting a large group inside will be a challenge, but outside might be possible. Tod will send a follow up email to the CVE Board to further discuss.
- OSV Format Meeting hosted by Chandan N.– Update from Kris B.
 - Chandan and David met with OSV folks at Google to discuss the OSV format initiative and how Google and the CVE Program can working together on one format, instead of the two that exists today (JSON 5 and OSV Format). The OSV folks agreed and expressed interest in participating in the Quality Working Group.
 - Google is in the process of onboarding as a Root under MITRE TL-Root, and discussing how they will help with improving the CVE Program
 - From Google Root Applications:

- How will Google Root work with the CVE Program to improve (i.e., OSV Format initiatives)?
- Google is seeking to be an active partner in the CVE program and help drive common open standards for CVE formatting, submission, and criteria. We don't operate alone or as an isolated unit and would seek to give back efforts, expertise and experience to other Vendors and Open-source communities that have helped and will help Google. As Google has a rather large and impactful Vulnerability rewards program and Research effort (Project Zero), we can assist in establishing common standards for researchers and organizations in CVE issuance.

New Vulnerability Disclosure Rules for China

- The Board had a lengthy discussion about how this new rule will impact the CVE Program and coordination efforts for disclosing vulnerabilities
 - Link to article here: <u>https://therecord.media/chinese-government-lays-out-new-vulnerability-disclosure-rules/</u>

Next CVE Board Meetings

- Wednesday, August 4, 2021 9:00am-11:00am (EDT)
- Wednesday, August 18, 2021 2:00pm-4:00pm (EDT)
- Wednesday, September 1, 2021 9:00am-11:00am (EDT)
- Wednesday, September 15, 2021 2:00pm-4:00pm (EDT)
- Wednesday, September 29, 2021 9:00am-11:00am (EDT)

Open Discussion Items (to be discussed at future meetings)

See attached Excel spreadsheet (CVE Board Meeting 21July21– Agenda and Action items)

CVE Board Recordings

The CVE Board meeting recording archives are in transition to a new platform. Once the new platform is ready, the Board recordings will be readily available to CVE Board Members. Until then, to obtain a recording of a CVE Board Meeting, please reach out to CVE Program Secretariat (cve-prog-secretariat@mitre.org).