CVE Board Meeting, January 19, 2022

Members of CVE Board in Attendance

☐Ken Armstrong, EWA-Canada, An Intertek Company

☒Tod Beardsley, Rapid7

☐Chris Coffin, The MITRE Corporation (MITRE At-Large)

☐Jessica Colvin

☒Mark Cox, Red Hat, Inc.

☒William Cox, Synopsys, Inc.

☒Patrick Emsweller, Cisco Systems, Inc.

☒Jay Gazlay, Cybersecurity and Infrastructure Security Agency (CISA)

☐Tim Keanini, Cisco Systems, Inc.

☐Kent Landfield, McAfee Enterprise

☒Scott Lawler, LP3

☒Chris Levendis, CVE Program (CVE Board Moderator)

☐Art Manion, CERT/CC (Software Engineering Institute, Carnegie Mellon University)

☐Pascal Meunier, CERIAS/Purdue University

☐Ken Munro, Pen Test Partners LLP

☒Tom Millar, Cybersecurity and Infrastructure Security Agency (CISA)

☒Chandan Nandakumaraiah, Palo Alto Networks

☐Kathleen Noble, Intel Corporation

☒Lisa Olson, Microsoft

☒Shannon Sabens, CrowdStrike

☒Takayuki Uchiyama, Panasonic Corporation

☒David Waltermire, National Institute of Standards and Technology (NIST)

☒James "Ken" Williams, Broadcom Inc.

Members of the CVE Team in Attendance

☐Jo Bazar (Secretariat/MITRE)

☒Kris Britton (Secretariat/MITRE)

☒Christine Deal (Secretariat/MITRE)

Agenda

9:00-9:05:   Introductions and Roll Call

9:05-10:35:   Open discussion items

10:35-10:55:   Review of Action items (see attached excel file)

10:55-11:00:   Wrap-up

New Actions items from today's Board Meeting

See attached Excel spreadsheet for open action items from prior meetings (CVE Board Meeting 19Jan22–Agenda and Action items.xls)

	Action Item	Responsible Party	Due	Status	Comments
01.19.01	Re-issue future meeting invites via Zoom once it can be established (via email) that there were no issues with anyone trying to join the January 19 meeting	Christine Deal (Secretariat)		Not Started	Assigned on January 19, 2022

Open Discussion Items

- **CVE Services/Website Spring 2022 Deployment Schedule Update – Kris Britton**
  - Due to several developers having COVID in December/January, and losing a key developer in December, the schedule has been pushed back a month.
    - Testing instance release is now end of February.
    - The website deployment (due to resource and infrastructure issues) is pushed to February.
    - The final deploy date is in late April/early May timeframe now
      - This schedule slip does not affect that message relayed by the TWG communication about JSON 5.0 adoption and the process for that; we do not need to retract anything at this point
    - Due to delayed deployment date, we now need to push back the retirement date for downloadable formats
      - Retirement date for JSON 4.0 will be six months from date of deployment
      - This message needs to be communicated in any ongoing messages related to the rollout
  - Kris is 50-60% sure we will hit this new schedule and will come to the next Board meeting (on February 2, 2022) with a more concrete idea of dates

Proposed 1QT 2022 Deployment/Release Schedule
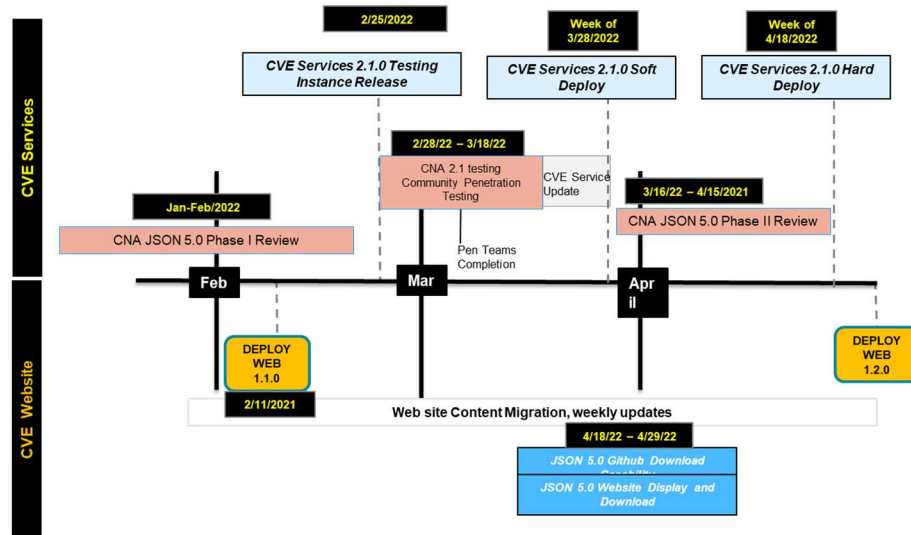
- **JSON 5.0 Up-Conversion – Dave Waltermire**
  - Up-conversion will take place in two phases:
    - Phase 1: Bulk conversion of existing JSON 4.0 data—due to poor data quality in 4.0 data, there may be some issues not addressable in converter
    - Phase 2: After we import the valid converted data into the services, phase 2 will allow users to use the services to make updates to any legacy content that has been converted. CNAs will have the opportunity to address data issues from the conversion process, and the plan is to coordinate with them on the areas where they need to spend extra time to clean up.
  - QWG is currently in the middle of the Phase 1 review period. Phase 1 will be done in 2 parts:
    - The first part is a Quality Assurance effort led by the QWG.
    - The second part will involve a draft being made available to CNAs so that they may help identify any additional converter deficiencies.
  - A first draft of 5.0 content was delivered to QWG on December 15; none of the records in that draft validated; there were systemic issues found. The QWG has reviewed it twice since the first of the year and now only about 60k records are not validating; key issues in product affected field have been identified and corrected.
  - The QWG has changed meeting frequency from bi-weekly to weekly to provide a tighter spiral around these draft reviews. Will work on these for the next 2-3 weeks to work out remaining issues with converters and then we will start working with CNAs to complete the Phase 1 review.
  - An option for Phase 2 includes allowing larger CNAs to do their own conversion; this message should be part of the communications being sent to the CNAs
  - A Frequently Asked Questions (FAQ) will also be built by the QWG
- **CVE Board CNA Liaison Update – Christine Deal**
  - Throughout the month of December, the CVE Program Secretariat accepted nominations for the CVE Board CNA Liaison position; the CNA Liaison is responsible for acting as a representative of the CNA community to the Board. This position is a two-way conduit for CNAs to bring things to and from the Board in an official capacity. To learn more

about the position and process, please see section 1.3.3 of the CVE Board charter: https://cve.mitre.org/community/board/CVE_Board_Charter_v3-4.pdf
- Tod Beardsley was the only nominee for the Board Liaison position; therefore, he was the only candidate on the ballot.
- The voting period ended on January 18; 49 CNAs voted for Tod
- Announcement will be sent out on January 19 to the CNA Community to announce Tod as the CVE Board CNA Liaison
- **CVE Summit – Tod Beardsley/Chris Levendis**
  - Tod suggests hosting the next CVE Summit on April 7, from 10:00 a.m. – 2:00 p.m. EST
    - Decision: Majority voted to approve this date and time (10 out of 13 Board members on the call voted YES)
  - Is one half day summit in a virtual setting more desirable than a two-day summit?
    - Decision: Majority approved that, going forward, virtual CVE Summits should be shorter (one half-day versus two days) and more frequent (11 out of 13 Board members on the call voted YES)
- **CVE Board Meeting call-in platform – Chris Levendis/Christine Deal**
  - Today's meeting piloted Zoom as a meeting platform due to previous challenges and limitations with Microsoft Teams
  - 9 out of 12 Board members on the call voted to proceed with Zoom
    - Secretariat will re-issue future meeting invites via Zoom once it can be established (via email) that there were no issues with anyone trying to join the meeting
- **White House Meeting on Software Security (Mark Cox)**
  - https://www.whitehouse.gov/briefing-room/statements-releases/2022/01/13/readout-of-white-house-meeting-on-software-security/
    - On January 13, 2022, the White House convened government and private sector stakeholders to discuss initiatives to improve the security of open-source software and ways new collaboration could rapidly drive improvements.
    - The discussion focused on three topics: Preventing security defects and vulnerabilities in code and open-source packages, improving the process for finding defects and fixing them, and shortening the response time for distributing and implementing fixes.
  - Mark Cox attended the meeting and brought up the Log4j vulnerability, because extra money would not have helped in any way.
    - A CVE was published within 30 minutes (it was not perfect, and we had to adjust it several times afterwards, but it was updated successfully).
    - Negative statements were made regarding CVE in a pre-meeting discussion
  - CVE Program needs to better communicate all of the good things they are doing and improvements that have been made
  - Board would like to discuss this topic again at the February 2 Board meeting

Next CVE Board Meetings

- Wednesday, February 2, 2022, 2:00pm-4:00pm (EST)
- Wednesday, February 16, 2022, 9:00am-11:00am (EST)
- Wednesday, March 2, 2022, 2:00pm-4:00pm (EST)
- Wednesday, March 16, 2022, 9:00am-11:00am (EDT)
- Wednesday, March 30, 2022, 2:00pm-4:00pm (EDT)
- Wednesday, April 13, 2022, 9:00am-11:00am (EDT)

Open Discussion Items (to be discussed at future meetings)

See attached Excel spreadsheet (CVE Board Meeting 19Jan22– Agenda and Action items.xls)

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).