

This document is the outline for a podcast that is available at
<https://resources.sei.cmu.edu/library/asset-view.cfm?assetid=553252>

VIDEO/Podcasts/vlogs This video and all related information and materials ("materials") are owned by Carnegie Mellon University. These materials are provided on an "as-is" "as available" basis without any warranties and solely for your personal viewing and use. You agree that Carnegie Mellon is not liable with respect to any materials received by you as a result of viewing the video, or using referenced web sites, and/or for any consequence or the use by you of such materials. By viewing, downloading and/or using this video and related materials, you agree that you have read and agree to our terms of use (<http://www.sei.cmu.edu/legal/index.cfm>).
DM19-0262

Script: Improving Assessments for Cybersecurity Training

SME(s): *April Galyardt*

Interviewer: *Suzanne Miller*

Interview Conducted: *02/08/2019 at 2 p.m. in RAND 2024*

Suzanne Miller: Hi. My name is Suzanne Miller. I am a principal researcher in the Agile-in-Government initiative here at the SEI. Today I am pleased to introduce you to April Galyardt, a machine learning research scientist on the CERT Data Science Team.

Today they are here to talk to April Galyardt on her recent work on Improving Assessments for Cybersecurity Training. Welcome, April.

April: **Responds.**

- 1. Suzanne:** I'd like you to start by telling us about yourself. Please tell us about your work here at the SEI and what you did prior to your arrival at Carnegie Mellon University.

April:
- 2. Suzanne:** Now let's talk about Cybersecurity Training. First of all give us a current idea of the state of cybersecurity training and the various ways in which CERT is involved in training for the Department of Defense and other government customers.

April:
- 3. Suzanne:** Now tell us about your work on improving assessments. Why is cybersecurity training difficult to assess?

April:
- 4. Suzanne:** So what will the end result of your work be? What will be the deliverable?

April:
- 5. Suzanne:** One thing we like to stress in our podcasts is how to transition our ideas and solutions to the public. If a member of our audience wants to learn more your work,

where should they start? What resources are available, both within the SEI and externally?

April:

- 6. Suzanne:** What is next for you? What will we be talking about the next time we sit down for a podcast?

Suzanne: I would like to thank you for joining us today to highlight April's work in cybersecurity training.

As I mentioned earlier, April also authored a blog post on this topic. We will provide links to all the resources mentioned in this podcast, but to find the post go to insights.sei.cmu.edu and click on April's last name: **G-A-L-Y-A-R-D-T**.

Thank you for joining us.