

Title: DOD Product Assurance Playbook process for Commercial-Off-The-Shelf products

Session Length: 30 minutes

Presenter: Cassie Crossley, VP Supply Chain Security, Schneider Electric

Abstract: DOD Product Assurance Playbook process for Commercial-Off-The-Shelf products

The Product Assurance Playbook process, which is in design with the DOD CIO office, Exiger, Schneider Electric, and The Chertoff Group, evaluates the supply chain for commercial-off-the-shelf (COTS) products. This presentation describes the phases of the playbook, as well as details the method for examining the software bill of materials (SBOMs), hardware bill of materials (HBOMs), vendor development, and vendor manufacturing. Risks associated with the product such as foreign-owned controlling interest (FOCI) and tier X (4<sup>th</sup>+ party) suppliers are identified so the vendor can document mitigations and/or plans of action. To highlight the differences between the playbook and the CyTRICS process, an example of a COTS smart power meter that was piloted through this process will be shown.

Presenter Bio:

Cassie Crossley, Vice President, Supply Chain Security in the global Cybersecurity & Product Security Office at Schneider Electric, is an experienced cybersecurity technology executive in Information Technology and Product Development and author of “Software Supply Chain Security: Securing the End-to-End Supply Chain for Software, Firmware, and Hardware.” She has many years of business and technical leadership experience in supply chain security, cybersecurity, product/application security, software/firmware development, program management, and data privacy.

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