PCI Council Updates Payment Card Production and Provisioning Security Standard
- Requirements Expanded to Secure Mobile Payments Provisioning Processes -

WAKEFIELD, Mass., 6 January 2017 — The PCI Security Standards Council (PCI SSC) has updated its card production standard and extended it to include protections for mobile payments provisioning. Card Production and Provisioning Security Requirements version 2.0 is available now on the PCI Council website.

PCI Card Production and Provisioning Security Requirements version 2.0 ensures the strongest protections for customer payment information during card production and provisioning. Card production includes card manufacturing; magnetic-stripe card encoding and embossing; card personalization; chip initializing, embedding, and personalization; card storing; shipping and mailing. Provisioning is the process of adding cardholder account information to a device via an over-the-air or over-the-internet communication channel.

“As we adopt new payment technologies, criminals are working to exploit weaknesses in the processes supporting these technologies. It is critical that we continue to provide the same or better security for mobile wallets and contactless payments that consumers and financial stakeholders have come to expect from traditional card payments,” said PCI SSC Chief Technology Officer Troy Leach. “This is the focus of our revision to the card production and provisioning standard. Version 2.0 strengthens the physical and logical access to payment material to protect against future fraudulent use, regardless of what instrument is used for payments.”

Specifically, version 2.0 extends and adds to existing physical and logical security requirements for vendors that perform cloud-based host card emulation (HCE) or secure element (SE) provisioning services; manage over-the-air (OTA) personalization, lifecycle management, and preparation of personalization data; or manage associated cryptographic keys.

The standard and summary of changes are available on the PCI SSC website: https://www.pcisecuritystandards.org/document_library.

Vendors should work with the individual card brands to confirm timing of when future security reviews must be performed against PCI Card Production and Provisioning Security Requirements version 2.0.

About the PCI Security Standards Council
The PCI Security Standards Council is a global forum that is responsible for the development, management, education, and awareness of the PCI Data Security Standard (PCI DSS) and other standards that increase payment data security. Connect with the PCI Council on LinkedIn. Join the conversation on Twitter @PCISSC. Subscribe to the PCI Perspectives Blog.