Let’s Build In Security: A Workshop to Secure Embedded and IoT Systems

Embedded Technologies Expo & Conference 2019

Wednesday, June 26, 2019
10:00am-5:00pm
Agenda

• 10:00 – 10:15 AM: Welcome/ Overview of Trusted Computing Group
• 10:15 – 11:45 AM: Building Trustworthy Embedded Systems
• 11:45 AM – 1:00 PM: Lunch Break (not provided)
• 1:00 – 2:00 PM: DICE Architectures
• 2:00- 2:15 PM: Beverage Break
• 2:15 – 3:15 PM: Cyber Resilient Technologies
• 3:15 – 5:00 PM: Company Demonstrations and Networking
• 5:00 PM: Conclusion of Workshop
Who is TCG? : Mission

• The Trusted Computing Group (TCG) is a not-for-profit organization formed to develop, define and promote open vendor-neutral, global industry standards, supportive of a hardware-based root of trust, for interoperable trusted computing platforms.
WHO IS THE TRUSTED COMPUTING GROUP?

The Trusted Computing Group (TCG) is an international industry standards group focused on Trusted Computing since its founding in 2003.

- You know TCG for our technical specs & guidance such as:
  - Trusted Platform Module (TPM 2.0)
  - Self Encrypting Drive (SED)
  - Trusted Network Connect (TNC)
TCG = Open Standards for Trusted Computing

• TCG is the only group focused on trusted computing standards
• TPM specification implemented in more than a billion devices
• Chips integrated into PCs, servers, printers, kiosks, industrial systems, and many embedded systems
Contact Trusted Computing Group

• Website: https://trustedcomputinggroup.org/
• Email TCG Administration: admin@trustedcomputinggroup.org
• Follow TCG on Social Media
  – LinkedIn- Trusted Computing Group
  – Twitter: @TrustedComputin
  – YouTube: https://www.youtube.com/user/TCGadmin
• BrightTalk webcasts (free): www.brighttalk.com, search “trusted computing” for library of demonstrations and presentations