INTERNATIONAL CRYPTOGRAPHIC MODULE CONFERENCE 2022
September 14-16 | Westin Arlington Gateway, Virginia, USA

Early Registration Discounts Apply Through August 4: www.ICMConference.org

The leading event for professionals focused on commercial cryptography

Connect with colleagues at networking events and a special showcase exhibition

Arlington provides easy local and international access to the entire DC area

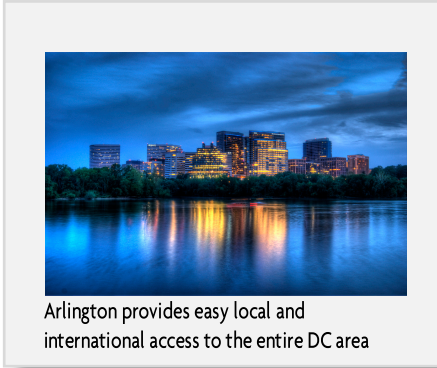# Global Leaders in Commercial Cryptography Re-Convene in Washington DC

Celebrating its tenth anniversary, ICMC is scheduled to return to a live format during a year that will see widespread changes in commercial cryptography. The highly-anticipated FIPS 140-3 standard will become the single accepted certification for secure cryptographic modules. At the same time, European regulators are moving forward with independent cryptographic standards. Interest in open source solutions has greatly expanded. And legacy systems are under a growing threat as the need for quantum-resistant algorithms increases each year.

Who Should Attend

ICMC is designed for anyone involved with data security based in commercial encryption, especially those who develop, manufacture, test, specify or use certified commercial off-the-shelf cryptographic modules. A special focus is placed on international standards such as FIPS 140-3, ISO/IEC 19790, and Common Criteria.

Previous Conference Topics

Advanced Technology The Challenge of Small-Data Encryption • A Survey of the Classical and Quantum Cryptanalysis of AES **Certification Programs:** Assurance Architecture Through Testing • Third-party Security Validation • Validating Multiple Cryptographic modules **Industry Vertical/Embedded Crypto:** Applied Cryptography and Practical Example • Hardware security requirements for Vehicle-to-Everything communications• FIPS 140-2 Cryptography in the IoT • Identity Mixer **General Technology**: Building Trust in the Era of Cloud Computing • FIPS as a Vendor • FIPS Certification **Quantum-Ready Crypto**: Update on the Quantum Threat, Mitigation Timelines and Managing Quantum Risk • Quantum Threat…and Quantum Solution **Open-Source Cryptography**: Driving Security Improvements in Critical Open Source Projects • Network Time Protocol Overview

Presented by CMUF

ICMC is produced by Cnxtd Event Media Corp. and presented with the support of the Cryptographic Module User Forum. CMUF provides a voice and communications channel between the community of unclassified cryptographic module (CM) and unclassified cryptographic algorithm developers, vendors, test labs and other interested parties, and the various national, international, and multi-lateral organizational committees, schemes, and policy makers.

Conference exhibit and sponsorship marketing opportunities are available:
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