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The image shows the front cover of a SafeLogic datasheet. The cover features the SafeLogic logo at the top left, followed by the text "Cryptography Simplified" and "Post-Quantum Cryptography". Below this is a sub-headline "Federal Government Suppliers Mandated to Support PQC". The main body of the cover contains several sections of text and logos, including "SafeLogic Is Your Strategic Cryptography Software Partner" and "SafeLogic Cryptography is a family of FIPS 240-3 validated, drop-in-compatible cryptographic software that provides the highest level of Post-Quantum Cryptography support, NIST validated entropy sources, crypto agility, and classic encryption with Enterprise level support". At the bottom, there is a "Learn more" section with three bullet points: "CSA Product Categories for Technologies That Use Post-Quantum Cryptography Standards", "CSA: Widely Available Hardware and Software Product Categories That Use PQC Standards", and "SafeLogic Cryptography Software". The footer of the cover includes the copyright notice "© 2020 SafeLogic Inc. SafeLogic and Cryptography are trademarks or registered trademarks of SafeLogic Inc. All Rights Reserved."

Federal Government Suppliers Mandated to Support PQC

Thank you for downloading this SafeLogic datasheet. Carahsoft is the master government aggregator and distributor for SafeLogic's Cybersecurity solutions available via NASA SEWP V, ITES-SW2, NASPO ValuePoint and other contract vehicles.

To learn how to take the next step toward acquiring SafeLogic solutions, please check out the following resources and information:

For more information:
carah.io/SafeLogic

For upcoming events:
carah.io/SafeLogicEvents

To set up a meeting:
SafeLogic@carahsoft.com
844-214-4790

For additional resources:
carah.io/SafeLogicResources

For more information, contact Carahsoft or our reseller partners:
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Post-Quantum Cryptography

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Federal Government Suppliers Mandated to Support PQC

On June 6, 2025, the President issued Executive Order 14306, “Sustaining Select Efforts to Strengthen the Nation’s Cybersecurity and Amending Executive Order 13694 and Executive Order 14144,” directing federal agencies to bolster cybersecurity against emerging threats, including quantum computing risks requiring the Department of Homeland Security, through CISA and in consultation with the NSA, to publish and regularly update a list of product categories in which post-quantum cryptography (PQC)-capable products are widely available.

In response, CISA released its **Product Categories for Technologies That Use Post-Quantum Cryptography Standards** list, identifying hardware and software categories — such as cloud services, web software, networking, and endpoint security — where PQC standards are implemented or maturing, and advising organizations to prioritize PQC-capable products in acquisition planning to future-proof security and manage the transition to quantum-resilient cryptography.

“When a particular category offers widely available PQC-capable products, organizations should plan acquisitions to procure only PQC-capable products from that category.”

SafeLogic is Your Strategic Cryptography Software Partner

SafeLogic delivers the fastest and easiest way to qualify your products to meet the PQC standards for products that are now considered “widely available” by CISA.

SafeLogic CryptoComply is a family of FIPS 140-3 validated, ‘drop-in compatible’ cryptographic software that **enable your products with full NIST standard PQC algorithm support**, NIST validated entropy sources, crypto-agility, and classical encryption with Enterprise-level support.

PQC algorithms: ML-KEM (FIPS 203),

ML-DSA (FIPS 204), and SLH-DSA (FIPS 205)

Hybrid mode key exchange: combines SafeLogic’s FIPS 140-3 certified classical algorithms with ML-KEM

API compatibility: OpenSSL, Bouncy Castle

OS support: Android, iOS, Linux, MacOS, Unix and Windows

Programming languages: C, C++, Go, Java, Python, Rust and more

Deployment models: Cloud, containers, appliances, embedded, and IoT systems

Learn more:

- [CISA: Product Categories for Technologies That Use Post-Quantum Cryptography Standards](#)
- [CISA: Widely Available Hardware and Software Product Categories That Use PQC Standards](#)
- [SafeLogic: CryptoComply Cryptography Software](#)