August 13, 2024

To Whom It May Concern

A compliance review of Cisco Catalyst 9800 Wireless Controllers version 17.15 (“the Product”) deployed in the following platforms:

1. C9800-40
2. C9800-80
3. C9800-L
4. C9800-CL
5. CW9800H1
6. CW9800H2
7. CW9800M

was completed and found that the Product incorporates the following FIPS 140-2 validated cryptographic module:

- Cisco FIPS Object Module version 7.2a (Certificate #4036) https://csrc.nist.gov/projects/cryptographic-module-validation-program/certificate/4036
- Cisco IOS Common Cryptographic Module (IC2M) Rel5a (Certificate #4222) https://csrc.nist.gov/projects/cryptographic-module-validation-program/certificate/4222

Cisco confirms that the cryptographic module listed above provides cryptographic services for the following as applicable:

- TLS v1.2 (HTTPS)
- DTLS
- SSHv2
- IPSec/IKEv2
- SNMPv3

The review/testing confirmed that:

1. The cryptographic module (mentioned above) does initialize in a manner that is compliant with its Security Policy.
2. All applicable cryptographic algorithms used for session establishment are handled within the cryptographic module.
3. All applicable underlying cryptographic algorithms support each service’s key derivation function.

This letter has been generated in accordance with guidance provided by the Cryptographic Module Validation Program (CMVP) (https://csrc.nist.gov/Projects/cryptographic-module-validation-program/validated-modules).

The CMVP has not independently reviewed this analysis, testing or the results.

Any questions regarding these statements may be directed via e-mail to the Cisco Global Certification Team (GCT) at certteam@cisco.com.

Sincerely,

Ed Paradise
Cisco Senior Vice President
Foundational & Government Security