



December 5, 2025

To Whom It May Concern

A compliance review of Cisco IOS XE Release v17.18 ("the Product") deployed in the following platforms:

- Cisco Catalyst 9300 Series Switches, which includes:

Modular Uplink Switches	Fixed Uplink Switches
C9300-24H	C9300L-24P-4G
C9300-24P	C9300L-24P-4X
C9300-24S	C9300L-24T-4G
C9300-24T	C9300L-24T-4X
C9300-24U	C9300L-24UXG-2Q
C9300-24UB	C9300L-24UXG-4X
C9300-24UX	C9300L-48P-4G
C9300-24UXB	C9300L-48P-4X
C9300-48H	C9300L-48PF-4G
C9300-48P	C9300L-48PF-4X
C9300-48S	C9300L-48T-4G
C9300-48T	C9300L-48T-4X
C9300-48U	C9300L-48UXG-2Q
C9300-48UB	C9300L-48UXG-4X
C9300-48UN	C9300LM-24U-4Y
C9300-48UXM	C9300LM-48T-4Y
C9300X-12Y	C9300LM-48U-4Y
C9300X-24HX	C9300LM-48UX-4Y
C9300X-24Y	
C9300X-48HX	
C9300X-48HXN	
C9300X-48TX	

was completed and found that the Product incorporates the following FIPS 140-3 validated cryptographic modules:

- Cisco IOS Common Cryptographic Module (IC2M) Rel5b (Cert. [#4752](#))
- FIPS Object Module (FOM) 7.3a (Cert. [#4747](#))

Cisco confirms that the cryptographic modules listed above provide cryptographic services for the following as applicable:

- TLSv1.2
- SSHv2
- SNMPv3

The review/testing confirmed that:

1. The cryptographic modules (mentioned above) 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](#)). 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 [certeam@cisco.com](mailto:certeam@cisco.com).

Sincerely,

Ed Paradise  
Cisco Senior Vice President  
Foundational & Government Security