

Acumen Security, LLC 2400 Research Blvd. Suite 395 Rockville, MD 20850 Tel. +1 703 375 9820 acumensecurity.net

11/16/2020

To Whom It May Concern,

Acumen Security verified that the following product faithfully embeds a FIPS 140-2 validated cryptographic module,

• Cisco IOS-XE Release 17.3

The software version is known to operate on the following platform(s):

• Cisco Catalyst IE3x00 Rugged Switches.

During the course of the review, Acumen Security confirmed that the following cryptographic module is properly incorporated into the product:

• IOS Common Cryptographic Module (IC2M) Rel5 – Cert #2388

Acumen Security confirmed that the following features leverage the embedded cryptographic module,

Feature	Cryptographic Service
IKEv2/IPsec	Session establishment supporting each service,
SNMPv3	 All underlying cryptographic algorithms supporting each services' key derivation functions, Hashing for each service, Symmetric encryption for each service.
SSH	

Details of the verification may be obtained from Cisco Systems, Inc. at the request of interested parties. This letter represents the independent opinions of Acumen Security and does not imply endorsement of the product by the CMVP or any other parties.

Sincerely

Ashit Vora

Laboratory Director

