



December 18, 2014

Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134
USA

To Whom It May Concern:

Leidos completed its conformance review of the Cisco Systems, Inc.'s **Cisco CSR1000V (Cloud Services Router 1000V Series) (Ultra) with XE 3.10.2** (the "Product") on January 27, 2014 and February 26, 2014; has found that the Product faithfully integrates the following FIPS 140-2 approved cryptographic module:

1. Cisco IOS Common Cryptographic Module (IC2M) (FIPS 140-2 Cert. #2301)

Specifically, Leidos' review confirmed that:

1. The integrated cryptographic module (mentioned above) is initialized in a manner that is compliant with their individual security policies. Note: the cryptographic module supports pre-SP800-131 key strength (less than 112-bits). In order to operate in an approved mode of operation, applications must only use cryptographic services with key strength of 112-bit or greater.
2. All cryptographic algorithms used in SSHv2 for session establishment as well as bulk data encryption, are offloaded to Cisco IOS Common Cryptographic Module (IC2M) with FIPS 140-2 Cert. #2301
3. Bulk data encryption via SSHv2 for the established SSH secure connection uses Cisco IOS Common Cryptographic Module (IC2M) with FIPS 140-2 Cert. #2301.

Details of Leidos' review, which consisted of source code review and operational testing, are obtainable by special request.

Please note that for this review, Leidos only examined the Product features referenced above and while the Product may contain other features or functionality, Leidos did not examine these during its review and makes no claims or representations regarding them. Furthermore, the Cryptographic Module Validation Program (CMVP) has not independently reviewed Leidos' analysis, testing, or results.

The intention of this letter is to provide independent opinion that the Product correctly integrates and uses validated cryptographic modules within the scope of claims indicated above. Leidos offers no warranties or guarantees with respect to the above described compliance review. This letter does not imply a Leidos certification or product endorsement.

Please let us know if you have any questions.

Sincerely,



William Tung
Laboratory Manager