

March 10th, 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 TelePresence Video Communication Server (VCS) software version x8.1 (the "Product") on February 26th, 2014; has found that the Product faithfully integrates the following FIPS 140-2 approved cryptographic module:

1. Cisco FIPS Object Module (FOM) (FIPS 140-2 Cert. #2034)

Specifically, Leidos' review confirmed that:

- 1. The integrated cryptographic module (mentioned above) is initialized in a manner that is compliant with its individual security policy. Note: the cryptographic module supports pre-SP800-131a key strengths (less than 112 bits). In order to operate in an approved mode of operation, applications must only use cryptographic services with key strengths of 112 bits or greater.
- 2. All cryptographic algorithms used for TLS used in HTTPS and SIP for session establishment, traffic encryption and traffic authentication are offloaded to Cisco FIPS Object Module (FOM) (FIPS 140-2 Cert. #2034).
- 3. All cryptographic algorithms used for SSHv2 for session establishment, traffic encryption and traffic authentication are offloaded to Cisco FIPS Object Module (FOM) (FIPS 140-2 Cert. #2034).
- 4. All cryptographic algorithms used for H.323 Media Stream Security for traffic encryption are offloaded to Cisco FIPS Object Module (FOM) (FIPS 140-2 Cert. #2034).
- 5. All cryptographic algorithms used for sRTP for session establishment, traffic encryption and traffic authentication are offloaded to Cisco FIPS Object Module (FOM) (FIPS 140-2 Cert. #2034).
- 6. All cryptographic algorithms used for SNMPv3 for privacy and authentication are offloaded to Cisco FIPS Object Module (FOM) (FIPS 140-2 Cert. #2034).
- 7. The Product will not operate if either of the integrated modules (mentioned above) is missing or altered.

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.

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Sincerely,

William Tung
Laboratory Manager