

FOR OFFICIAL USE ONLY
Certificate of Networthiness (CoN)

Product: Pragma Systems Fortress Secure Shell 5.x

| Cert# | Request Type | CoN Type | Approval | Expiration |
|---------------------|---------------------|------------------------|-----------------|-------------------|
| 201621769 | Renew | Enterprise | 11/8/2016 | 11/9/2019 |
| Mission Area | Domain | Functional Area | Category | |
| Business | Logistics | IT Utilities | Application | |

Description:

Fortress Secure Shell 5.x is a technology used to deploy secure remote connectivity (SSH), Secure File Transfer (SFTP), and Secure Copy (SCP). The SFTP/SCP function supports secure remote access and transfer of files. The SFTP/SCP function is tunneled through SSH using the Fortress SSH FIPS-certified encryption; the FortressFX SFTP client provides a GUI for browsing directories remotely. This solution provides an encrypted connection between the Cisco Unified Communications Manager (CUCM) and the Windows Server with the Pragma Fortress SSH application loaded.

Fortress Secure Shell 5.x is installed on a current Windows AGM build client-server platform. Communication is between the Pragma SSH server and CUCM. CUCM initiates a secure (encrypted) connection with the Pragma SSH server. Once the CUCM connects, Pragma provides FIPS certified encryption to ensure the data is encrypted when traversing the network between the CUCM and server. Data is saved on the Windows Server, and data stays internal to the local enclave.

Facts:

- This is a renewal for Certificate 201620661.
- The Fortress Secure Shell 5.x solution is currently listed on the UC APL Removal List, Tracking Number (TN): 1103802.

CoN Link: https://portal.netcom.army.mil/apps/networthiness/_layouts/NetcomCON/rqstcon2.aspx?requestId=34513

Restrictions:

1. Fortress Secure Shell 5.x is restricted for use within certified and accredited networks and/or data centers having a current ATO.

POC: netcom.hq.networthiness@mail.mil /(520)538-1199

This Certificate of Networthiness is based on a trusted standardized platform, configured per FDCC. All patches and updates will be provided by the host network administrator (NEC or DECC) in accordance with all technical directives, mandates, and IAVM. This Certificate of Networthiness is no longer valid should the assessed configuration be significantly altered. Per Army Cyber Command guidance, all operating environment will implement HBSS capabilities. Upon expiration of this Certificate of Networthiness, this application must be reassessed to ensure it is still compliant with the GNEC architecture and is still networthy. Should this software version be upgraded prior to this expiration, the new version must be evaluated for networthiness.

Additional Comments:

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 Signed on 2016-11-08T00:00:00Z



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