

FOR OFFICIAL USE ONLY
Certificate of Networthiness (CoN)

Product: Computer Optimization Model for Predicting and Analyzing Support Structures (COMPASS) 7.x

Cert#	Request Type	CoN Type	Approval	Expiration
201620279	Renew	Enterprise	5/9/2016	5/9/2019
Mission Area	Domain	Functional Area	Category	
Business	Logistics	Modeling & Simulation	Application	

Description:

Computer Optimization Model for Predicting and Analyzing Support Structures (COMPASS) 7.x is a Government developed computer model designed to assist in conducting a Level of Repair Analysis (LORA) study. LORA is an analytical methodology used to determine the maintenance level where the removal and replacement, repair, or discard of an item should be performed. The objective of COMPASS is to simultaneously optimize both the maintenance concept and supply support. The model also achieves operational availability, through the use of embedded supply algorithms.

COMPASS 7.x is installed on a current AGM build workstation; the user manually enters data into the application. Data can also be exchanged in file formats compatible with two tools developed by CECOM: Time Phased COMPASS (TP COMPASS), and Logistics Cost Estimating Tool (LCET). COMPASS does not pull data or transmit data to other devices/systems/servers. Data is saved to the workstation, and all data stays internal to the local enclave.

Facts:

- This is a renewal for Certificate 201314586.

CoN Link: https://portal.netcom.army.mil/apps/networthiness/_layouts/NetcomCON/rqstcon2.aspx?requestId=23935

Restrictions:

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 This Certificate of Networthiness is no longer valid should the assessed configuration be significantly altered.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:



BRADFORD.DANIEL.1124817257
 Signed on 2016-05-09T04:00:00Z



Daniel Q. Bradford
 Senior Executive Service (SES), Deputy to the Commander / Senior Technical Director / Chief Engineer
 Network Enterprise Technology Command (NETCOM)