

FOR OFFICIAL USE ONLY  
Certificate of Networthiness (CoN)

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

<b>Cert#</b>	<b>Request Type</b>	<b>CoN Type</b>	<b>Approval</b>	<b>Expiration</b>
201314856	Upgrade	Enterprise	4/19/2013	4/19/2016
<b>Mission Area</b>	<b>Domain</b>	<b>Functional Area</b>	<b>Category</b>	
Business	Logistics	Modeling & Simulation	Application	

**Description:**

COMPASS 7.x is a PC-based computer model designed to assist in conducting a Level of Repair Analysis (LORA) study. A 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 will also achieve operational availability, through the use of embedded supply algorithms.

COMPASS 7.x is a workstation application operating on a Windows Army Golden Master (AGM) platform. Data input is manually performed in the application yielding results pertaining to cost of repairs, support and allocation of manpower. This is a standalone application and has no network connectivity.

**Facts:**

- This product is an upgrade to existing certificate. (Cert# 201210604)

**CoN Link:** [https://portal.aschq.army.mil/apps/networthiness/\\_layouts/NetcomCON/rqstcon2.aspx?requestId=1459](https://portal.aschq.army.mil/apps/networthiness/_layouts/NetcomCON/rqstcon2.aspx?requestId=1459)

**Restrictions:**

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 This Certificate of Networthiness is no longer valid should the assessed configuration be significantly altered.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

**DAA Additional Comments:**

**X** BRADFORD.DANIEL.1124817257  
Signed on 2013-04-19T05:00:00Z



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