



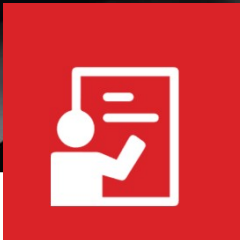
MxD Cybersecurity Marketplace

Simplify Security Solutions

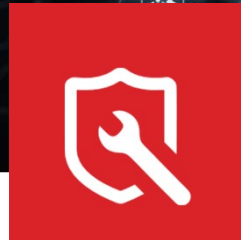
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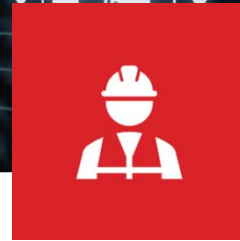
Cyber



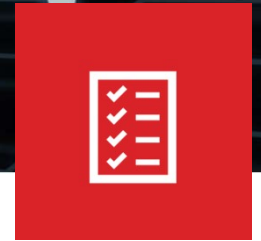
**AWARENESS
BUILDING AND
TRAINING**



**CYBERSECURITY
TOOLS & SERVICES**



**CYBERSECURITY
WORKFORCE
PROGRAMS**



**SUPPORT
STANDARDS
COMPLIANCE**

NATIONAL CENTER FOR CYBERSECURITY IN MANUFACTURING

Securing America's Supply Chain

MxD Cybersecurity Marketplace

- **Web based application for cybersecurity self-assessment and readiness preparation**
 - NIST CSF
 - CMMC 2.0 Level 1
 - NISIT SP 800-171 (CMMC 2.0 Level 2)
 - SPRS Scores
- **Set of curated yes/no questions that map security controls to CMMC requirements**
- **Easy dashboard reporting to identify gaps and create POA&Ms**
- **Maps gap needs to vetted security solution providers**



MxD BRINGS A COMMUNITY OF MANUFACTURERS TO THE PLATFORM

- As the DoD's National Center for Cybersecurity in Manufacturing MxD is in a unique position to be a neutral resource for the American manufacturing community
- The MxD Cyber Marketplace is the actionable follow-on to the training and awareness efforts that have already begun to make an impact in the manufacturing community



MxD CYBER MARKETPLACE ASSESSMENTS

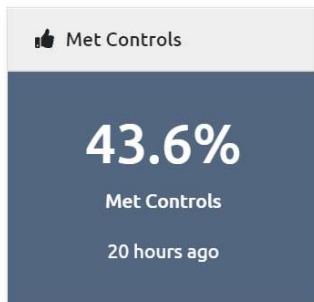
- Offering low-cost assessments helps manufacturers determine their cyber risk profile and secure their operations
- Assessments will be geared for compliance to standards including NIST Cybersecurity Framework (CSF), NIST 800-171, and CMMC



MxD CYBER MARKETPLACE SOLUTIONS

- As Marketplace assessments identify gaps in cybersecurity coverage, the platform will recommend solutions and vendors that can help manufacturers reach their cybersecurity compliance goals
- MxD Cyber Marketplace is being populated with leading cybersecurity solution providers, with a focus on those in the manufacturing industry

ASSESSMENT RESULTS AND TOP RECOMMENDATIONS

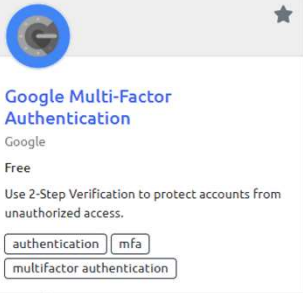


Assessment results show manufacturers their progress to meeting their desired controls and the platform highlights top control gaps along with recommended solutions

Top 3 Control Gaps	
<p>3.1.1</p> <p>Limit system access to authorized users, processes acting on behalf of authorized users, and devices (including other systems).</p> <p>12.5%</p>	<p>Recommended Solutions:</p> <ul style="list-style-type: none"> Google Multi-Factor Authentication Microsoft Multi-Factor Authentication Okta Multi-Factor Authentication Cisco Meraki Managed Firewall Duo Multi-Factor Authentication Endpoint Monitoring with RMM & Webroot CloudKnox Multi-Cloud Permissions Management Platform
<p>3.1.2</p> <p>Limit system access to the types of transactions and functions that authorized users are permitted to execute.</p> <p>12.5%</p>	<p>Recommended Solutions:</p> <ul style="list-style-type: none"> Google Multi-Factor Authentication Microsoft Multi-Factor Authentication Okta Multi-Factor Authentication Cisco Meraki Managed Firewall Duo Multi-Factor Authentication Endpoint Monitoring with RMM & Webroot CloudKnox Multi-Cloud Permissions Management Platform
<p>3.1.3</p> <p>Control the flow of CUI in accordance with approved authorizations.</p> <p>12.5%</p>	<p>Recommended Solutions:</p> <ul style="list-style-type: none"> Tenable Managed Vulnerability Assessment Tenable Vulnerability Assessment as a Service Cisco Meraki Managed Firewall Endpoint Detection & Response


MARKETPLACE PRODUCT LISTING

- My Purchases
- My Quotes
- Favorites
- Recommended
- All
- Authentication
- Consulting Services
- EDR
- Email
- MSSP
- Pentest
- Software Development Security
- Training
- Vulnerability Management



Google Multi-Factor Authentication
 Google
 Free
 Use 2-Step Verification to protect accounts from unauthorized access.
 authentication mfa
 multifactor authentication

Product page includes a more detailed description, links to resources, MxD's take on the product, and the various controls that the product addresses



Google Multi-Factor Authentication
 Google
 Free

Implemented + Learn More ★

Description

Use 2-Step Verification to protect accounts from unauthorized access. 2-Step Verification puts an extra barrier between your business and cybercriminals who try to steal usernames and passwords to access business data. Turning on 2-Step Verification is the single most important action you can take to protect your business.

Users generate one-time verification codes on an app on their mobile device, such as Google Authenticator. The user enters the code to sign in to their computer and other devices, including the mobile device itself. Google Authenticator and other apps don't need an internet connection to generate codes.

Click on Learn More above to access Google's step-by-step instructions.

Tags

mfa, multifactor authentication, authentication

CSF Controls Met

PR.AC-3	PR.AC-7	PR.AC-6
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HIPAA Controls Met

164.312(a)	164.312(d)
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800-171 Controls Met

3.1.1	3.1.2	3.1.14
3.1.15	3.1.18	3.1.20
3.13.9	3.13.12	3.5.3
3.7.5		

MxD's Take

Multifactor authentication, MFA, or 2FA is one of the most cost effective means to reduce cybersecurity risk. Google makes their Authenticator App freely available for use within G Suite and through third-party identity providers (IdP) to authenticate users.



Where Innovative Manufacturers go to forge their future

Questions?

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