Cybersecurity strengthens U.S. Manufacturers

Cybersecurity protects the confidentiality, integrity and availability of your information. A cybersecurity program provides advantages for small and mid-sized manufacturers:

- Improve Recovery Times After Disruptions
- Avoid Potential Losses
- Protect Valuable Data
- Ensure Employee and Customer Privacy
- Mitigate Risks

5 Steps to Reduce Cyber Risks

Protecting the information of your company, employees, and customers is an ongoing process. Manufacturers will benefit from a program that:

1. Identifies your assets
2. Protects your data
3. Responds with a plan
4. Detects incidents
5. Recovers normal operations

34% of all documented attacks targeted manufacturers.

$60K is the median cost of a data breach.

61% of small businesses have experienced a cyber attack in the past 12 months.

58% of cybercrime victims are identified as small businesses.

Reality of Cyber Attacks and Breaches

58% of cybercrime victims are identified as small businesses.


Common Types of Attacks and Breaches

- Spear Phishing
- Identity Theft
- Web Attacks
- Ransomware
- SPAM

Defense Suppliers: Compliance

Manufacturers in the DoD supply chain had until December 31, 2017 to be in compliance with new DFAR cybersecurity requirements.

Learn more at:

nist.gov/mep/cybersecurity-resources-manufacturers/dfars800-171-compliance

Enhance Your Cybersecurity

Whether you’re a manufacturer implementing a cybersecurity program, or a DoD supplier looking to achieve compliance, the MEP National Network can help you with your cybersecurity needs.

Contact your local MEP Center or learn more at:

nist.gov/mep/cybersecurity-resources-manufacturers