

DEVELOPING CYBERSECURITY RESILIENCY FOR EVERYONE

AWR-136

DHS/FEMA-funded course



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AWR136 is an eight-hour, non-technical introduction to cybersecurity designed to empower individuals and organizations with the awareness and practical skills needed to combat today's cyber threats. Whether at work or at home, participants will learn how everyday actions can strengthen cybersecurity and prevent disruptions to business, government, and emergency response operations. This course goes beyond theory—delivering hands-on techniques that provide immediate personal value and foster a lasting culture of cyber hygiene and resilience across your organization.

Topics

- The seven layers of cybersecurity—and how to secure the most vulnerable layer: people
- How to identify and protect Internet of Things (IoT) devices in homes and workplaces
- How to shrink your digital footprint using Open-Source Intelligence (OSINT) tools
- Today's evolving threat landscape, including six ransomware attack vectors and emerging tactics like SEO poisoning, drive-by downloads, malvertising, and impersonation
- How cyber attackers are leveraging AI—and how to defend against it
- A practical Cyber Hygiene toolkit with hands-on exercises covering:
 - Building a “human firewall”
 - Safe browsing, password management, multi-factor authentication and passkeys
 - Using online tools to find out if your accounts have been exposed in a data breach.
 - Securing social media, mobile devices, home routers, and IoT devices
 - Removing personal data from the public Internet

Prerequisites

None

Recommendations

FEMA / SID Number

Students must have a FEMA Student Identification Number (SID) to attend classes. To obtain a SID, register online at: cdp.dhs.gov/femasid

Course Length

8 Hours (1 day)

Venue

Jurisdiction

Class Size

40 Participants

CE Credits

IACET-0.8 CEUs

Participants

Public and Private Personnel Involved with:

- Critical Infrastructure
- Emergency Operations
- Information Technology
- Incident Response



**SCAN TO
LEARN MORE OR
REGISTER**

For more information, contact:

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