WE COME TO THE COMMUNITY.
CYBERSECURITY AND SMBs

SMBs are at risk:
• Resource constraints = operations/security tradeoff
• Growing target of cyber-attacks
• Less likely to have robust security systems
• May not possess the same resources or knowledge as larger businesses
• May not be able to recover from an attack

DHS offers resources, programs, and tools to help SMBs.

#ccubedvp
1. Understand and Address Common Vulnerabilities
   • National Vulnerability Database (https://nvd.nist.gov)

2. Determine what Cyber Events you Monitor
   • Threat, incident, and activity reports
   • Cybersecurity Framework

3. Conduct a Business Impact Assessment
   • Critical business functions
   • Contingency plans

4. Join an Information Sharing and Analysis Organization (ISAO)
   • http://www.dhs.gov/isao

5. Use DHS Programs and Resources
   • http://www.us-cert.gov/ccubedvp
CYBERSECURITY TOOLS AND RESOURCES

- Over 40 resources currently featured, including the Cyber Resilience Review and Framework Implementation Guidance
- Resources are organized by Framework Function
- Pages are organized by stakeholder group:
  - Academia; Business; Federal; State, Local, Tribal, and Territorial (SLTT) government
  - New Stakeholder Page: Small and Midsize Business (SMB)
- Resources are aligned to Framework Core Function:
  - Identify, Protect, Detect, Respond, Recover

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CYBERSECURITY TOOLS AND RESOURCES

- Cyber Resilience Review
  - No-cost, voluntary assessment to evaluate IT resilience

- C³ Voluntary Program Small and Midsize Business (SMB) Toolkit
  - Understanding the Threat Landscape
  - Top Resources for SMB
  - Cybersecurity for Startups
  - C³ Voluntary Program Outreach & Messaging Kit
  - SMB Leadership Agenda
  - Hands-On Resource Guide

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CYBER INCIDENT REPORTING: WHO CAN YOU CALL?

Asset Response:
• National Cybersecurity and Communications Integration Center NCCIC:
  (888) 282-0870 or NCCIC@hq.dhs.gov
  http://www.us-cert.gov

Threat Response:
• FBI Field Office Cyber Task Forces
  http://www.fbi.gov/contact-us/field

• National Cyber Investigative Joint Task Force NCIJTF CyWatch 24/7 Command Center
  (855) 292-3937 or cywatch@ic.fbi.gov

• United States Secret Service
  Field Office & Electronic Crimes Task Force
  http://www.secretservice.gov/contact/field-offices

#ccubedvp
GET INVOLVED

• Check out the website:  www.us-cert.gov/ccubedvp
  • Sign up for the monthly bulletin (located at bottom of website)
• Familiarize yourself with the Cybersecurity Framework
• Download the SMB Toolkit
• Download the CRR or contact DHS for an onsite assessment
• Join or establish an ISAO: info@hq.dhs.gov
• Spread the word across your community
• Share with us a Cybersecurity Framework success story or resource, or ask a question: CCubedVP@hq.dhs.gov

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