



CYBERSECURITY & INFRASTRUCTURE SECURITY AGENCY

# Cybersecurity and Infrastructure Security Agency (CISA)





VISION

Secure and resilient infrastructure for the American people.

MISSION

Lead the national effort to understand, manage, and reduce risk to the nation's cyber and physical infrastructure.



### CISA's Core Capabilities AT A GLANCE





### PARTNERSHIP DEVELOPMENT



INFORMATION AND DATA SHARING



**CAPACITY BUILDING** 



**INCIDENT MANAGEMENT & RESPONSE** 



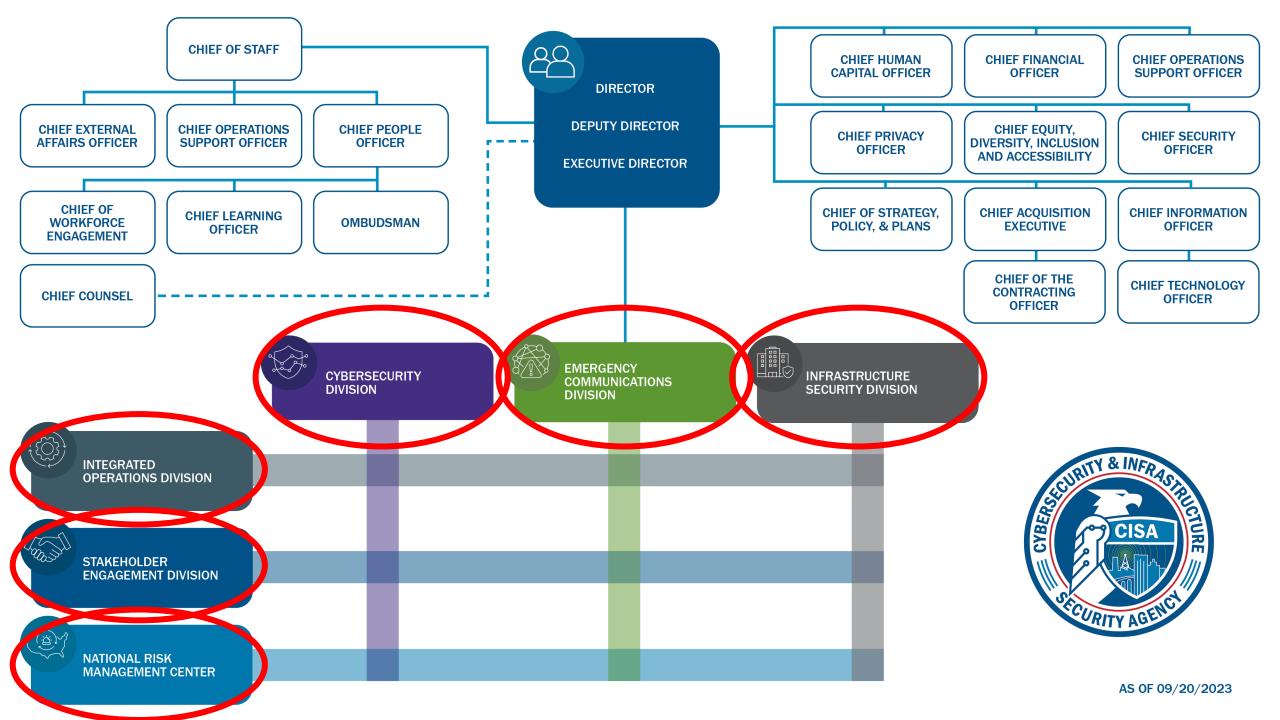
**RISK ASSESSMENT AND ANALYSIS** 



NETWORK DEFENSE

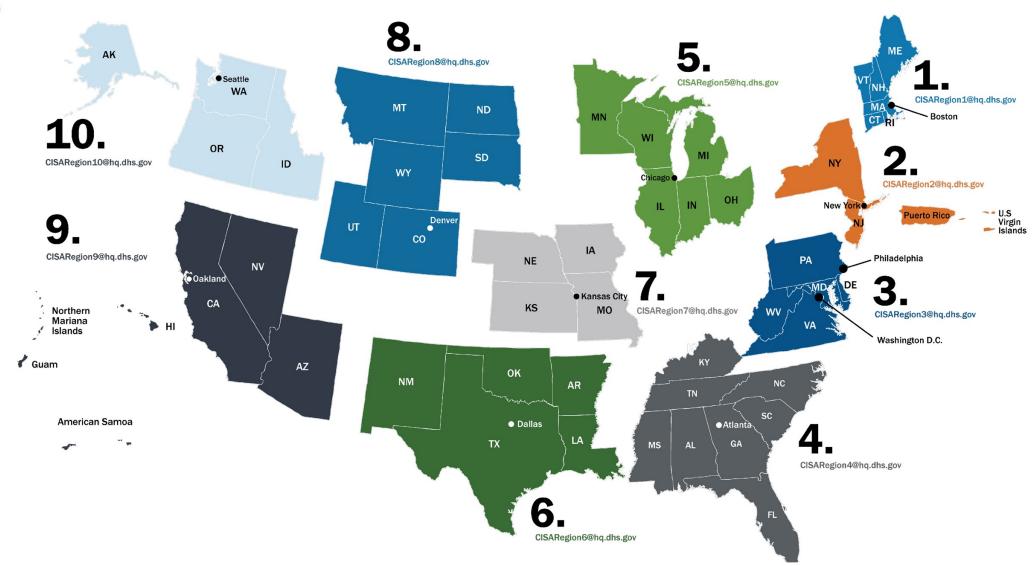


**EMERGENCY COMMUNICATIONS** 



### **CISA Regions**

- 1 Boston, MA
- 2 New York, NY
- 3 Philadelphia, PA
- 4 Atlanta, GA
- 5 Chicago, IL
- 6 Dallas, TX
- 7 Kansas City, MO
- 8 Denver, CO
- 9 Oakland, CA
- 10 Seattle, WA



### 16 Critical Infrastructure Sectors & Corresponding Sector Risk Management Agencies

	CHEMICAL	CISA		FINANCIAL	Treasury
	COMMERCIAL FACILITIES	CISA		FOOD & AGRICULTURE	USDA & HHS
	COMMUNICATIONS	CISA	É	GOVERNMENT FACILITIES	DHS & GSA
	CRITICAL MANUFACTURING	CISA		HEALTHCARE & PUBLIC HEALTH	HHS
	DAMS	CISA		INFORMATION TECHNOLOGY	CISA
	DEFENSE INDUSTRIAL BASE	DOD		NUCLEAR REACTORS, MATERIALS AND WASTE	CISA
	EMERGENCY	CISA		TRANSPORTATIONS SYSTEMS	TSA & USCG
爱	ENERGY	DOE		WATER	EPA





### (U) PROGRAM OVERVIEW

- (U) In accordance with the Implementing Recommendations of the 9/11 Commission Act [Public Law 110-53 (Aug. 3, 2007)], the Secretary of the Department of Homeland Security (DHS) maintains a single classified prioritized list of systems and assets that "...would, if destroyed or disrupted, cause national or regional catastrophic effects." 1 The Cybersecurity and Infrastructure Security Agency's (CISA) National Risk Management Center (NRMC) executes the requirement through the National Critical Infrastructure Prioritization Program (NCIPP), which identifies qualifying domestic (Level 1 and Level 2) infrastructure.
- (U) To strengthen the security and resilience of the nation's critical infrastructure, NRMC manages physical and cyber risks through collaborative and integrated efforts with the critical infrastructure community. NRMC relies on state, local, tribal, and territorial (SLTT) partners, as well as Sector Risk Management Agencies (SRMAs) to communicate with critical infrastructure owners and nominate those assets, systems, and networks that would cause national or regional catastrophic effects.

### (U) NCIPP NOMINATION CRITERIA

(U) The existence of the NCIPP critical infrastructure list is UNCLASSIFIED. The NRMC nomination criteria guidelines are UNCLASSIFIED//FOR OFFICIAL USE ONLY as defined by the NPPD Security Classification Guidance.<sup>2</sup> Figure 1



## REGIONAL RESILIENCY ASSESSMENT PROGRAM

### OVERVIEW

The Regional Resiliency Assessment Program (RRAP) is a voluntary, cooperative assessment of specific critical infrastructure that identifies a range of security and resilience issues that could have regionally or nationally significant consequences.

### PROGRAM DESCRIPTION

The goal of the RRAP is to generate greater understanding and action among public and private sector partners to improve the resilience of a region's critical infrastructure. To accomplish this, the RRAP:

- Resolves infrastructure security and resilience knowledge gaps
- Informs risk management decisions
- Identifies opportunities and strategies to enhance infrastructure resilience
- Improves critical partnerships among the public and private sectors



## REGIONAL RESILIENCY ASSESSMENT PROGRAM



Scoping

Data Collection

**Analysis** 

Product Development

- Goals and objectives
- Research questions
- Stakeholders
- · Data needs
- Products
- Implementation activities

- Outreach meetings
- Facilitated discussions
- SME interviews
- Site/system assessments
- Observing exercises

- Infrastructure system modeling
- Geospatial
- Economic
- Supply chain
- Hazard analysis
- Literature review
- Data synthesis

- Summary report
- Interactive mapping products
- Dependency visualizations
- Infrastructure data sheets
- Technical reports



## REGIONAL RESILIENCY ASSESSMENT PROGRAM



**100** 

RRAP PROJECTS



550

INFRASTRUCTURE ASSET ASSESSMENTS



**51** 

CYBER ASSESSMENTS



**1**,700+

**PARTNERS** 



For more information, visit **CISA.gov** or contact **central@cisa.dhs.gov**