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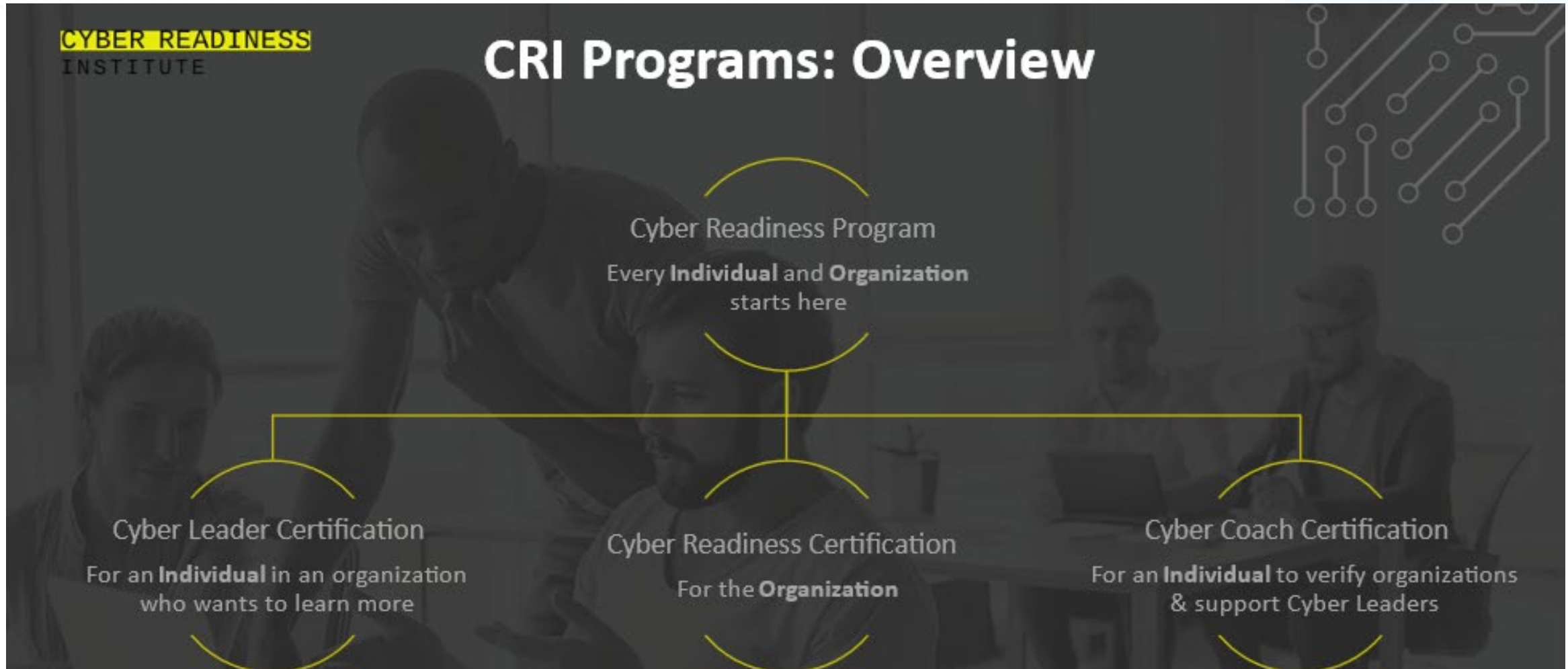
Cyber Readiness Institute - Nonprofit

- Convenes senior leaders of global companies and supply chain partners

- Shares cybersecurity best practices and resources

- Develops free content and tools to improve the Cyber Readiness of small- and medium-sized enterprises

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Certified CRI Coach Program

Certified CRI Coach Program

- Coach Training Session

- Role Play Exercises
  - Support Call
  - Verification Call
    - "Bad" and "Good" Playbooks

- Field Observation with an Organization
  - Support Call
  - Verification Call

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What Makes a Good Coach

- Attitude
  - Friendly, Fair, Firm

- Communication
  - Good Listener, Patient, Relatable

- Project Management
  - Time Management

- Technology Knowledge
  - Basic Technical Background

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Case Study: Resiliency for Water Utilities

- Issue
  - Water Utility (WU) cyber vulnerabilities raise national security concerns around public health and safety
  - Policymakers searching for solutions
  - Water ISAC and the Water Sector Coordinating Council survey respondents identified "training and education" as their number one necessity
  - Challenges WU face:
    - Small organizations
    - Limited resources or technical capacity
    - Aging infrastructure
    - Legacy systems (Windows 7 or older)
    - Protocols and technology prone to cyberattacks

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Case Study: Resiliency for Water Utilities

- Scope
  - Community Water Systems (CWS)

    - Supply Clean Water

  - Publicly Owned Treatment Works (POTW)

    - Manage Wastewater

  - Small WU (Services 501 to 3300 People)

  - Medium WU (Services 3301 to 10,000 People)

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Case Study: Resiliency for Water Utilities

Phase One

- Launched in August 2023

- 50 Water Utilities Phase 1

- Supported by Certified CRI Coaches

Phase Two

- If required, Secondary Course for SCADA Systems

- Additional 150 WU from across the United States

Collected data and feedback is analyzed across each phase to produce a final report.

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Case Study: Resiliency for Water Utilities

- ## Reach

  – 76 Water Utilities express interest as of March 8, 2024

  – Not shown on map: Guam

WU per County
- 1 WU
- 2 WU

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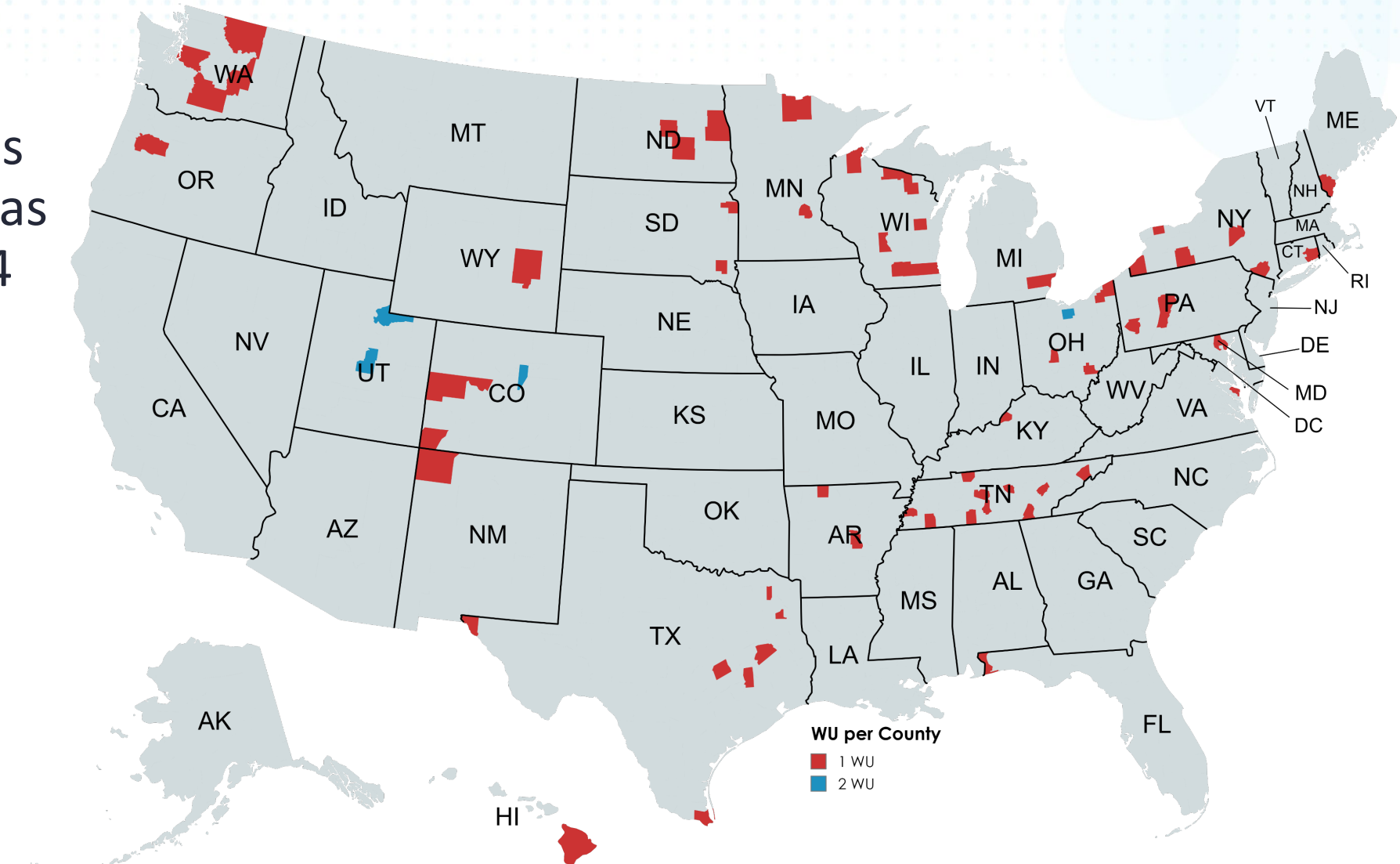
What Can You Do to Assist Small- and Medium-Utilities and Organizations

Interested to complete the Cyber Readiness Program?

Interested in becoming a CRI certified Cyber Coach?

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Contact the Cyber Readiness Institute
•Support@cyberreadinessinstitute.org

Thank You

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