

# Hampton Roads Critical Infrastructure Program (HRCIP)



Presented to the Hampton Roads  
Planning District Commission

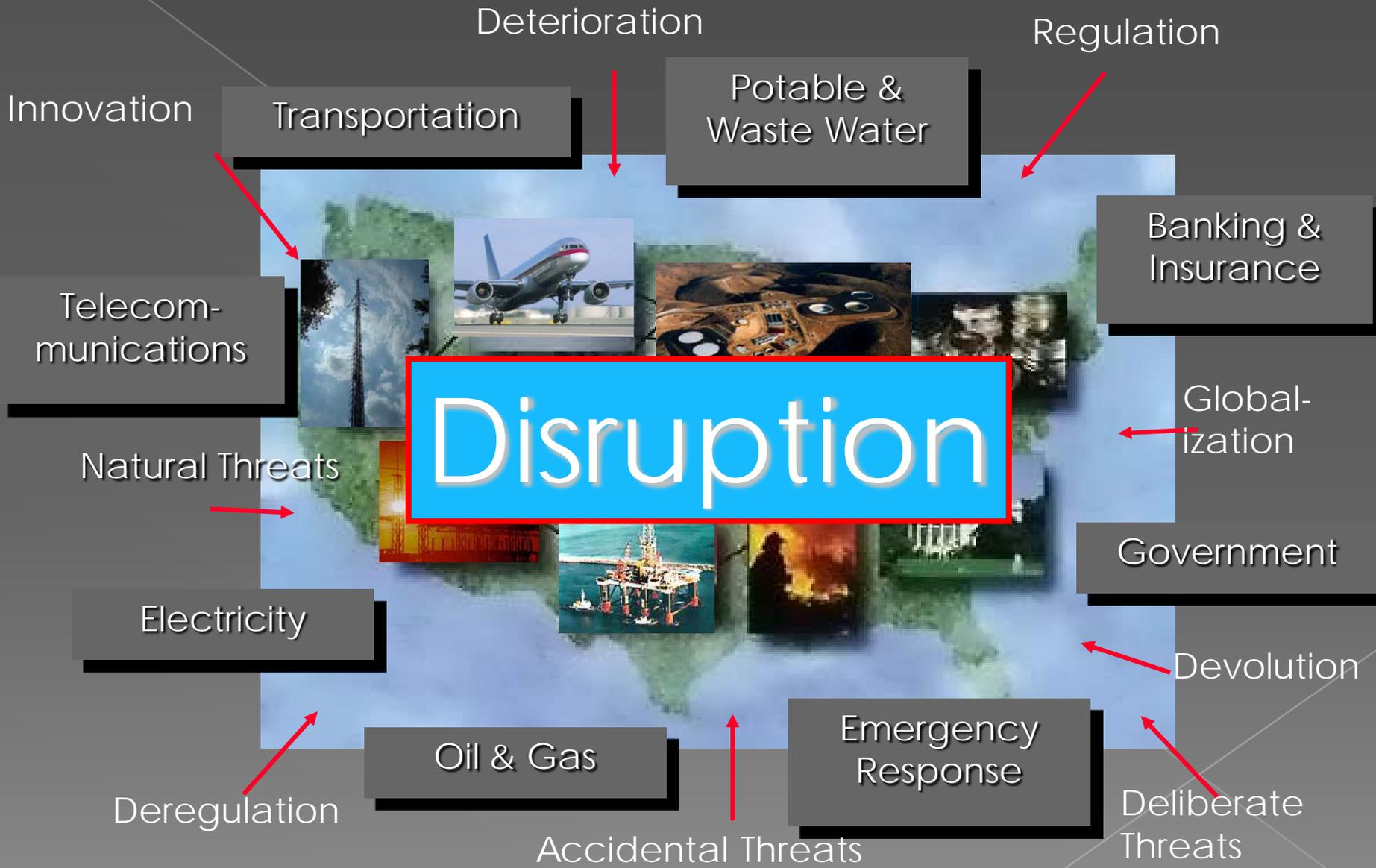


Richard Flannery  
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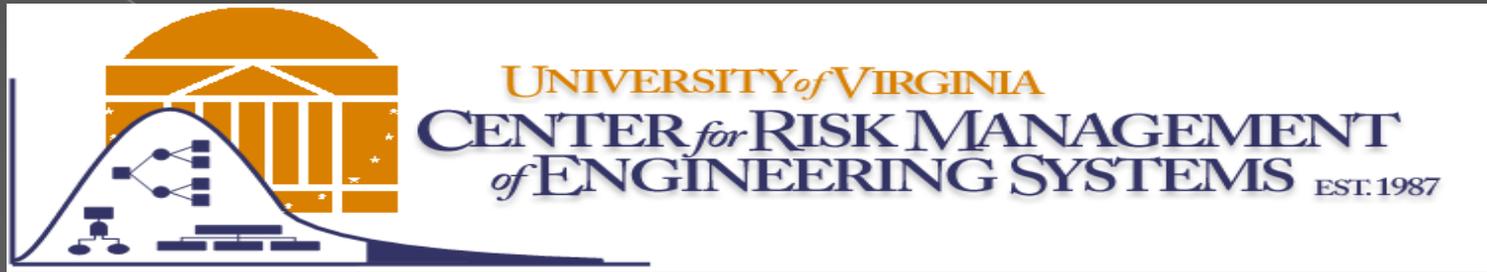
# Need for a CIP

- ◉ National Infrastructure Protection Plan (NIPP)
  - > Sector Specific Planning (Private & Public)
  - > Federal level criteria
- ◉ Virginia Critical Infrastructure Protection and Resilience Strategy
  - > State level criteria developed
- ◉ Regional level needed
- ◉ Urban Areas Security Initiative (UASI)
- ◉ Development of Critical Infrastructure database

# Vulnerable



# UVA CI/KR Resiliency Study

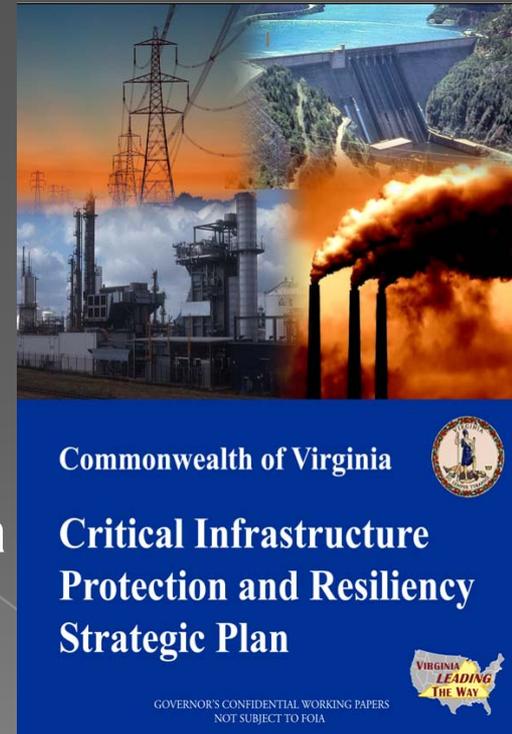


- Provide support in HRCIP development
  - › Create a steering committee
  - › Conduct research of existing and supporting data
  - › Develop capabilities and measures
  - › Conduct workshops for CI/KR data validation
  - › Produce a guidance document
  - › Perform assessment of capabilities & targeted improvement path



# JMU & UVA

- ◉ Virginia Critical Infrastructure Protection and Resiliency Strategic Plan Implementation
- ◉ Facilitate Sector Specific Planning (SSP)
  - > SSP plan development, strategic analysis, and planning
  - > Development of Regional CI/KR criteria
  - > SSP communication and outreach support
  - > Meeting support and facilitation
  - > Readiness (training and exercise) support

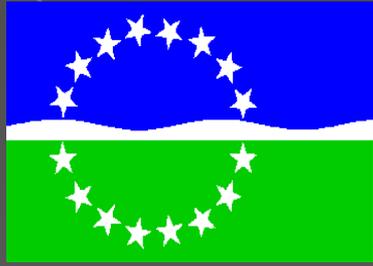




**Virginia  
Fusion  
Center**

# ACAMS

- Automated Critical Infrastructure / Key Resource Asset Management Systems (ACAMS)
  - › IT platform to support CI/KR identification, on-site evaluation and analysis, and a database for the CIP program
  - › Supports SSP Plan development
  - › Program management support
  - › Assessing mission needs
  - › Analyzing Project goals and objectives
  - › Establishing SSP performance measurements and metrics
  - › Measuring the effectiveness of the SSP Project
  - › Organizing CI/KR data.



# A Comprehensive Program

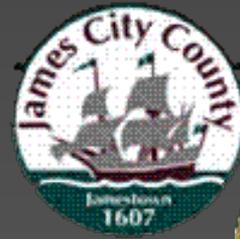


- ◉ Never done at Tier II level UASI
  - > Serve as model
- ◉ Systematic proactive approach
- ◉ Lays foundation
  - > Involve public & private stakeholders
  - > Collaborative effect with other:
    - Plans: Hazard Mitigation, Homeland Security Strategic Plan, Emergency Operations Plans, Regional Catastrophic Planning, etc.
    - Projects: FRAC, Communications Interoperability, UASI Capabilities Assessment, etc.

# Recommendations

- ◉ Region provided with seed money through State Homeland Security Grant Program funding from OCP
  - > Approve the development of the HRCIP utilizing the grant funds through the following applications:
    - CI/KR Resiliency Study
    - Virginia Critical Infrastructure Protection and Resiliency Strategic Plan Implementation
    - ACAMS





# Comments