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## The Next Step–Beyond Disaster Resistance to Resilience

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# **The Next Step**

## **Development of the Community Resilience Enhancement System**

**M John Plodinec**

**March 20, 2013**

# Campus Resilience Enhancement System Background

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- **CARRI formally began development of its Community Resilience System (CRS) in 2009; concluding six community pilots now**
  - Information-gathering began in 2006
- **FEMA/ICE/DHS has tasked CARRI to adapt CRS to campus needs**
- **Six IHEs selected as development partners (announcement imminent)**

***Goal is development of a prototype  
CaRES by year's end***

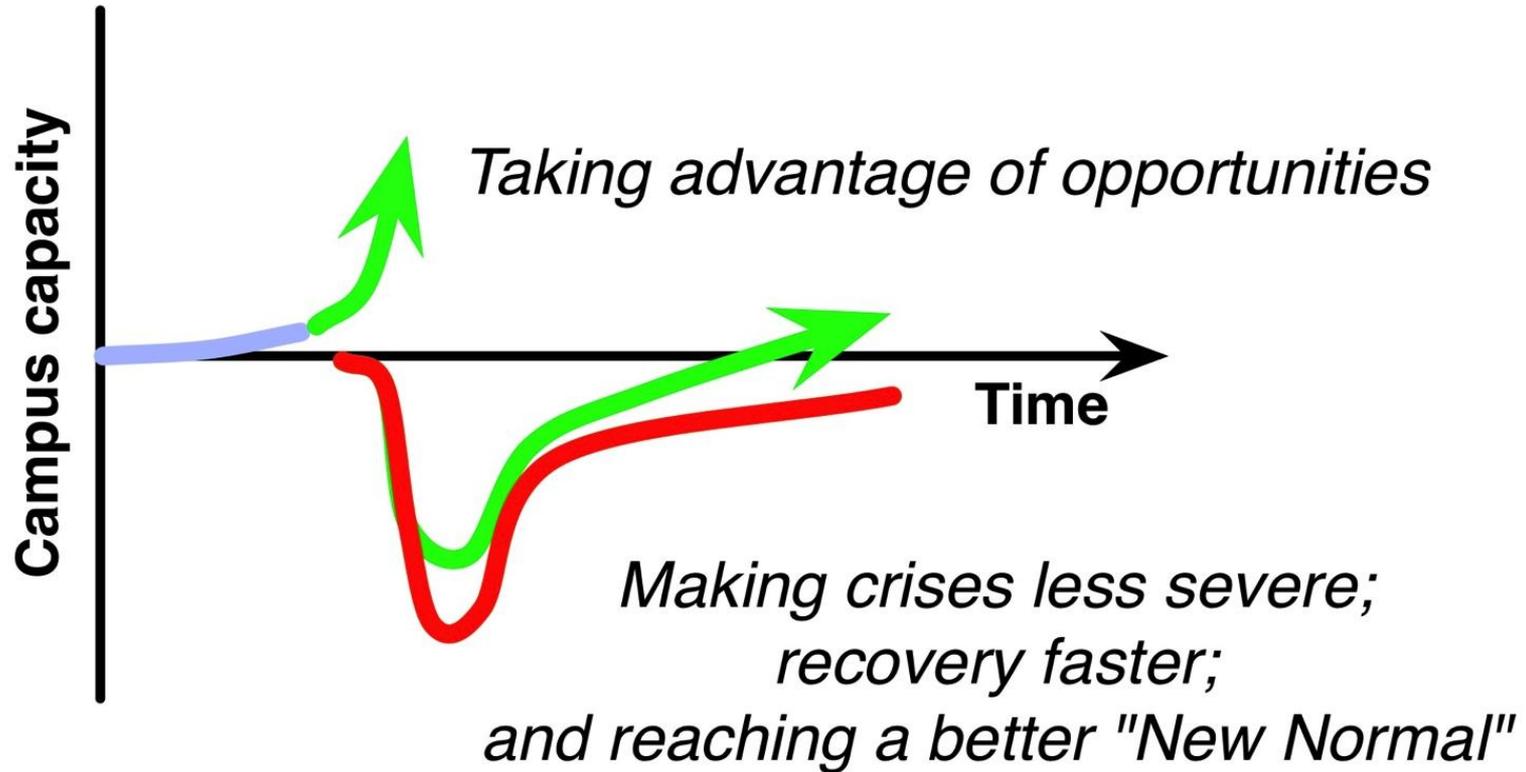
# CaRES concept

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- **A simple, scalable resource that IHEs can use to enhance resilience**
- **Action-, not planning-, oriented**
- **Meta-tool: integrates successful practices, existing tools (e.g., DRU Crosswalk),**
- **“Resilience” not just an emergency management concern; use a Whole Campus approach**

*The following is our starting point...*

# Resilience

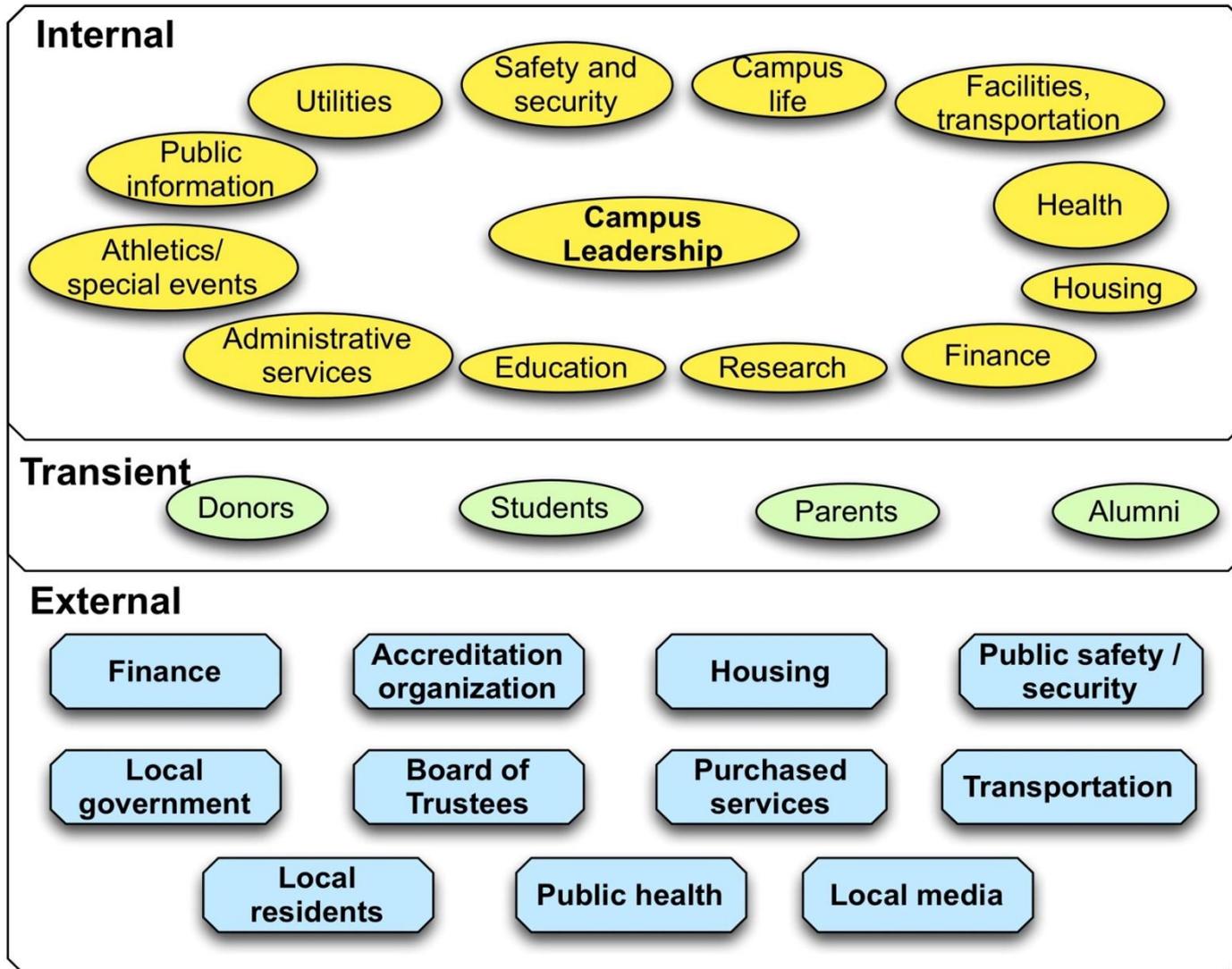


# Resilience: not just for EM

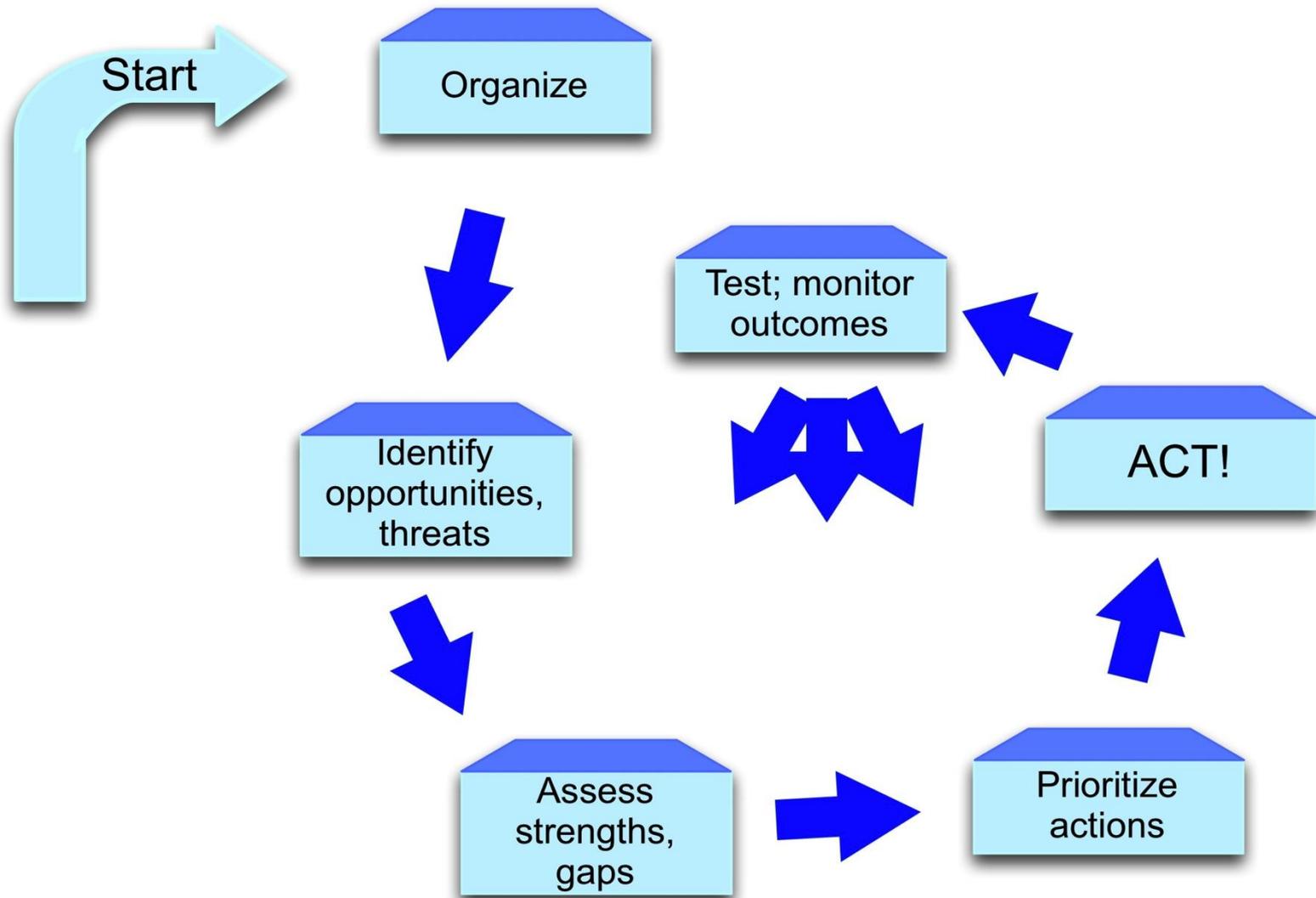
- **Every campus unit needs to be resilient**
  - more opportunistic, less crisis-prone
- A “Whole Campus” approach is one way to achieve that
- **CaRES uses campus functions (Campus Service Areas) to provide all campus units with a way to assess – and take action to improve – resilience**

Leadership  
Safety and Security  
Administrative Services    Communications    Finance  
Academics    Research  
Campus Life    Culture/Athletics    Off-campus housing  
Facilities    Utilities    Health

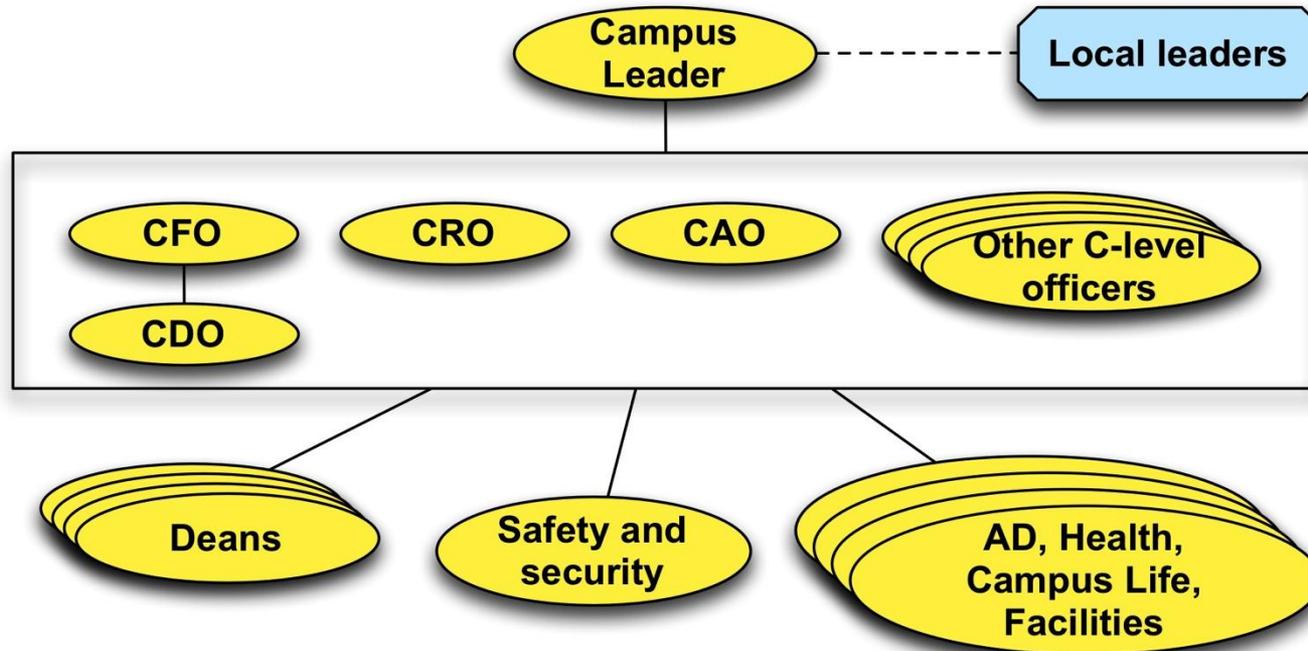
# Functional view of an IHE



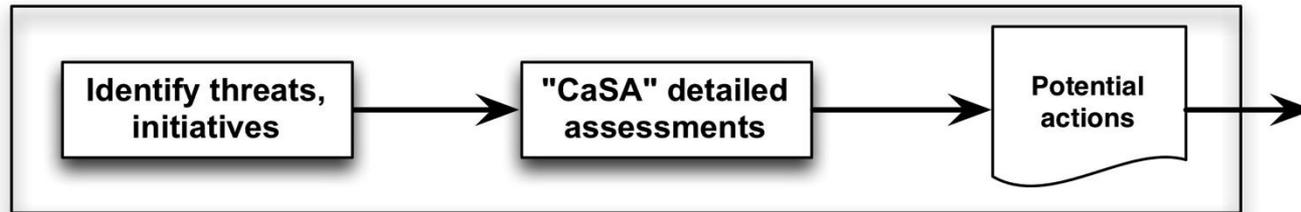
# CaRES process (starting point)



# Leadership Team

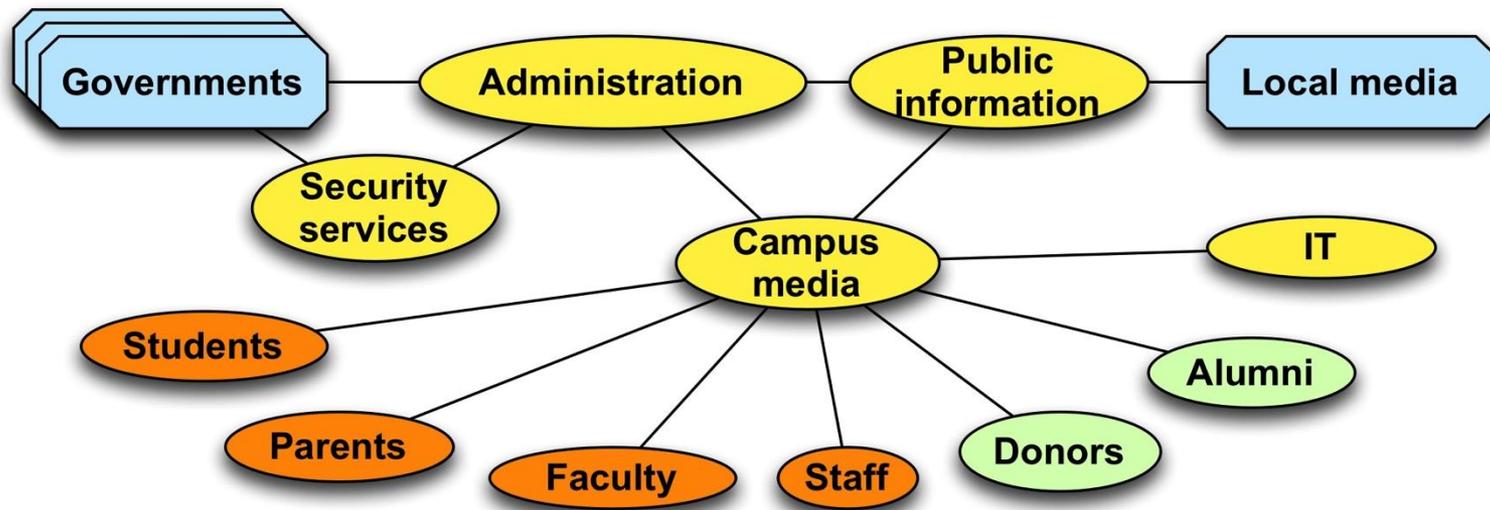


# Self-assessment

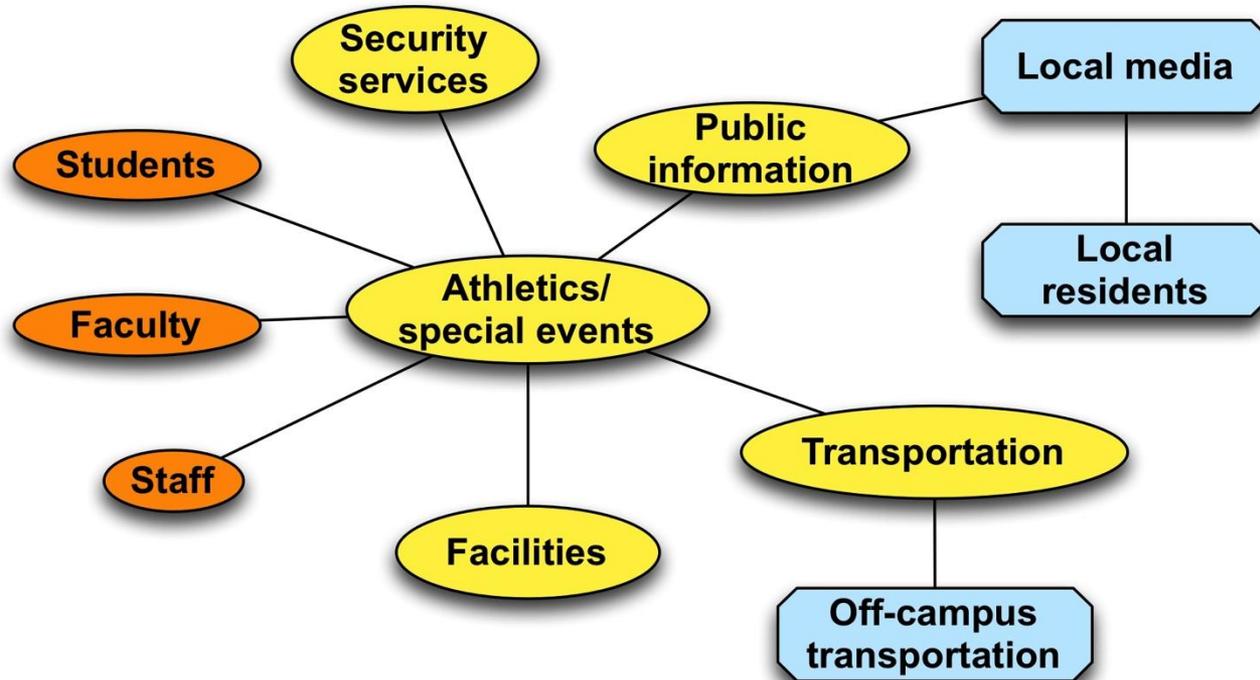


- ***Leadership Team*** identifies and communicates campus advancement initiatives and threats
- ***Assessment Team*** (subject matter experts) for each Service Area:
  - Assesses service area
  - Develops list of potential actions prioritized for the service area
  - CaRES suggests potential actions (also points to templates, tools, examples of successes...) Assessment Team can consider

# Communications Assessment Team



# Athletics/Culture Assessment Team

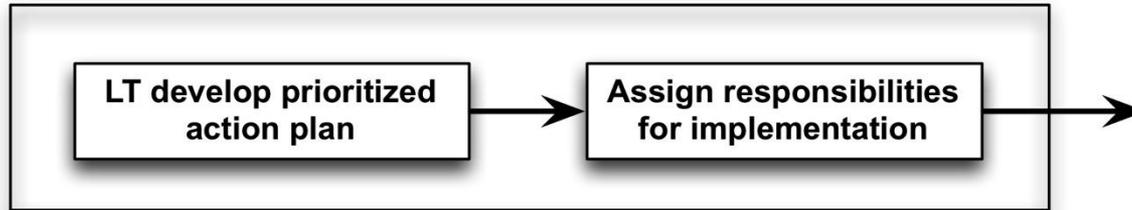


# Assessment

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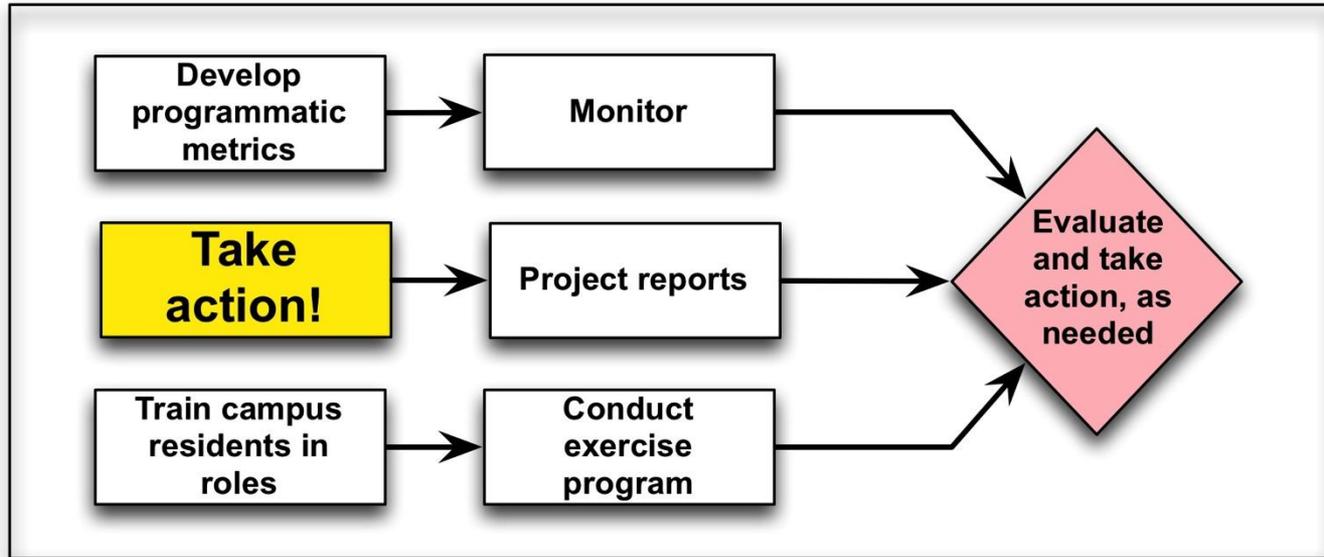
- **Simple set of yes-no questions**
- **Questions aimed at finding potential strengths, and identifying gaps**
- **Suggestions for becoming stronger, or to fill gaps the Assessment Team identifies**
  - **Includes links, pointers... to “action aids,” and explanations of importance**
  - **“Does the campus have a 3-1-1 type service for campus services?” If NO, consider initiating this kind of service [Campus Life]**
  - **“Does the campus have a 9-1-1 type service for reporting emergencies?” If NO, consider initiating this kind of service [Safety and Security]**

# Planning



- ***Leadership Team*** uses lists of prioritized action items from each Assessment Team to develop Action Plan for campus
- **Assign responsibilities** for implementing each item, using normal campus procedures

# Implementation



- **Ideally, should enable campus to leverage synergies with advancement initiatives, preparedness actions**
- **Resilience, like emergency management, should be an ongoing activity leading to a way of looking at the world in a more coherent manner**

# Potential Benefits of CaRES

- **Actions to improve resilience**, geared to IHE's maturity
- **Assessment of resilience of “Whole Campus”** in terms of both functionality and preparedness
- **Context-specific links** to DRU and other resources that work



*Improved Management of the Campus's Risks  
& a More Resilient Future*

# Contact Information

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