

# Business Continuity Planning

Overview



# BCP Purpose & Importance

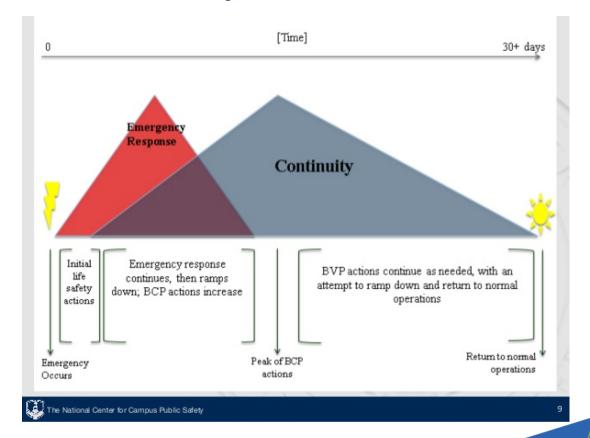


- Allow continuation of department / division / university business functions
- Identifies succession of Key Personnel
- Reduces disruptions to operations
- Allow us to resume services to the campus community
- Achieve a timely recovery
- Minimizes financial losses
- Mandated by the University Board of Trustees as a part of Best Practices

# BCP vs. EOP, ERP & Crisis Management



- Emergency and Crisis Plans Focus on Life Safety Issues
- √ Fire & Hazardous Materials Event
- ✓ Severe Weather
- ✓ Evacuation e.g., Civil Disturbance
- Continuity Planning Focuses on how to Resume Operations
- ✓ Identifies succession of Key Personnel
- √ Reduces disruptions to operations
- √ Achieve a timely recovery
- √ Minimizes financial losses



# **BC Planning Considerations**



## 1. Single or Multiple Facilities Affected

• Fire, Explosion, Severe Weather, Loss of Utilities

#### 2. Loss of Personnel

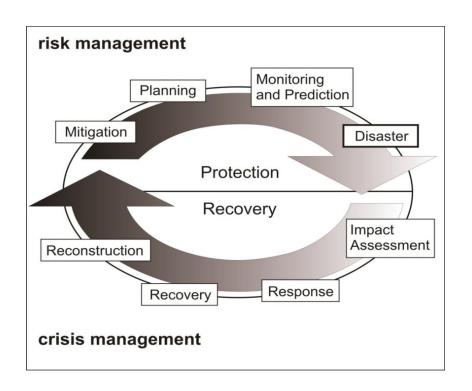
• Infectious Disease

#### 3. Loss of IT or Data

- Power Outage
- Act of Terrorism
- Equipment Failure

## 4. Additional Disruptions

- Communications (Cell)
- Logistics Support



# Critical Function Principles



## **Four Defining Principles:**

- 1. All university functions are necessary: some are critical
- 2. A critical function is a unit activity or service, not a unit name, not an object
- 3. A critical function is comprised of several—perhaps many—processes and almost never is comprised of a single process
- 4. A critical function is a high-value activity, or an activity set that is normally performed by your unit and must be available at a sufficient level within 30 days or less if a negative event affects the campus

## Levels of Critical Functions



#### 1. Critical:

A function that must be restored to a minimum level of service, preferably within 4 hours of an incident. Must continue at a normal or increased level. Pausing for more than 24 hours may cause significant consequences or serious harm. (Possible examples: police services, provide back-up facilities or housing, food/meals to University residents, maintain campus emergency web presence, email services, conduct hazardous waste materials response, etc.)

#### 2. Priority:

Must continue, perhaps in a reduced mode. Stopping for more than one week may cause major disruptions. (Possible examples: manage payroll, conduct purchasing of campus goods or services)

#### 3. Important:

May be temporarily suspended but must resume normal operations within a maximum time of 30 days. (Possible examples: research, administer course scheduling/room assignments, student advising, etc.)

#### 4. Deferrable:

May pause; resume when conditions permit. (Possible examples: routine building maintenance, training, marketing.)



## **Critical Function Determination**

#### A function is critical if it:

- Preserves life, prevents injury, or protects property
- Provides indispensable support for provision of other critical functions
- Is required by law or regulatory authority
- It must be continued under all circumstances/cannot suffer a significant interruption
- Directs or controls instruction or research—be sparing about tagging a function as directing or controlling these services.
- It provides vital support to another department, unit, or organization (with critical functions)



# Recovery Time Objectives

Critical

**Duration:** Less than 4 hours and up to 8 hours

Priority

**Duration:** Less than 24 hours

and up to 72 hours

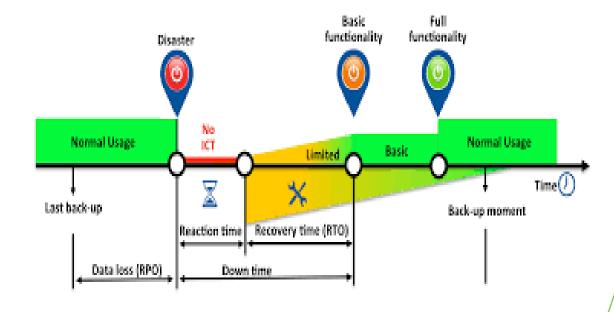
> Important

**Duration:** 4 to 7 days as a

target but less than 30 days max

**≻**Deferrable

**Duration:** Greater than 30 days



## Dependencies



• <u>Upstream Dependencies</u>

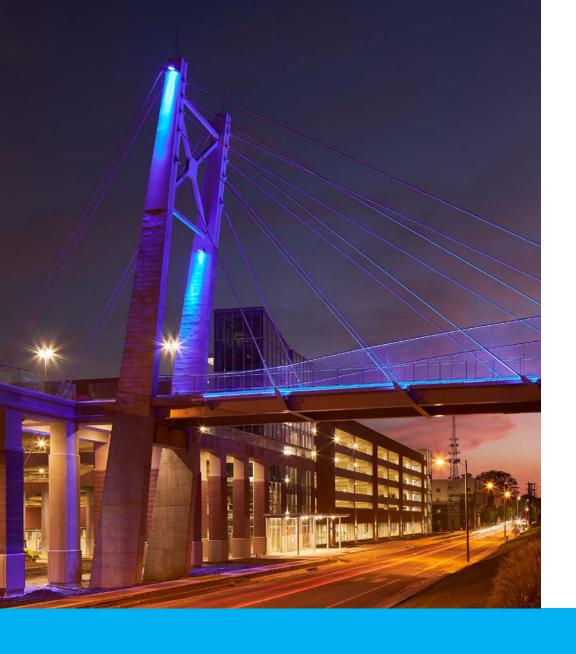
Are the departments (WITHIN the University) whose reduced functioning would seriously impair your own department's ability to perform a Critical Function

• <u>Downstream Dependencies</u>

Are the departments that would be seriously impacted if YOUR department could not perform a particular Critical Function

Dependencies can be external as well

NOTE: Do not name IT systems as dependencies. IT systems are treated separately.



# Business Impact Analysis (Consequences)

**Nine Key Areas of Concern** 

How to Cope Unique Skills

Working at Home Showstoppers

Risk Policy Exceptions

**Action Items** Campus Closure

**Additional Vulnerabilities** 

## Additional Areas



### Key Resources

Staff, Teams, Equipment and Supplies, Inventories, Facilities, Transportation, Utilities or other unique Resources

## Information Technology

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Information Technology section is designed to be to be completed on-screen with assistance by your ITS LSP

## Faculty Preparedness

Applies to Academic/Instructional Units Only.

