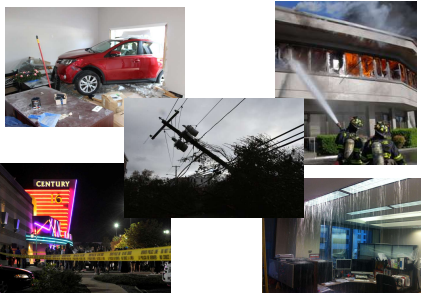




Natural Disasters



Man-Made Disasters



Everyday Disasters

- | | | | |
|--------------------------|-------------------------|------------------------|-------------------------|
| Arson | Evacuation | Microwave Fade | Faulty Sprinkler |
| Asbestos Exposure | Explosion | Network Failure | Static Electricity |
| Bomb Threat | Fire | Plane Crash | Strike Action |
| Bomb Blast | Flood | Power Outage | Terrorism |
| Brown Out | Fraud | Power Spike | Theft |
| Burst Pipe | Frozen Pipes | Power Surge | Toilet Overflow |
| Cable Cut | Hacker | Programmer Error | Tornado |
| Chemical Spill | Hail Storm | Raw Sewage | Train Derailment |
| Coffee Spill | Human Error | Relocation Delay | Transformer Fire |
| Communication Failure | Humidity | Rodents | UPS Failure |
| Condensation | HVAC Failure | Roof Cave-in | Vandalism |
| Construction | Ice Storm | Sabotage | Vehicle Crash |
| Coastal Leak | Insects | Shredded Data | Virus Infection |
| Corrupted Data | Landlord Conflict | Sick building Syndrome | Volcano |
| Diesel Generator | Lightning | Smoke Damage | Water |
| Electrical Short | Lost/Stolen Data | Snow Storm | Wind Storm |
| Epidemic - Measles, H1N1 | | | |



In Time of Disaster . . .

- You provide essential services
- Constituents count on those services
- Their recovery depends on your recovery
- Your organization's reputation can be affected



What is a COOP Plan?



Coop Plan?



COOP Plan

What It Is

- A plan for an organization to continue essential functions after a disruption of operations

What It Isn't

- Emergency Operations Plan
- Emergency Response Plan



COOP Plan

Plan Addresses:

- Key Roles + Recovery Teams
- Relocation Plans
- Operations for Mission-Critical Functions
- Crisis Communication Plan
- IT System/Data Recovery
- Manual Workarounds



COOP Plan – Key Roles

- Incident Commander
- Crisis Management Advisor
- Public Information Officer
- Logistics Section Chief
- Operations Section Chief
- Finance Section Chief
- Employee Communications



Key Roles

- Roles are involved in both Emergency Response and Continuity of Operations
- Individuals in key roles build recovery teams as necessary to support the role
- Roles vary based on needs of organization
- COOP Plan should specify primary individual/position to fill role and backups in the event primary is unavailable



Key Roles

Incident Commander

- Typically most senior administrator of organization, or at incident scene
- Oversees incident response and operations recovery
- Establishes goals and strategies for incident response
- Approves material/service procurement



Key Roles

Crisis Management Advisor

- Monitors impact of incident on constituents, public, and others
- Facilitates ongoing emergency response activities
- Liaison with outside public safety or emergency management agencies

Public Information Officer

- Formulates & releases information about incident and ongoing operations to news media, public, and other organizations



Key Roles

Logistics Section Chief

- Procures facilities, services, and materials needed for incident response and ongoing operations

Operations Section Chief

- Implements emergency response and continuity of operations plans in response to specific incident
- Determines location, status, and assignment of resources.



Key Roles

Finance Section Chief

- Responsible for all financial and cost analysis tasks associated with the incident and ongoing operations

Employee Communications

- Ensures information is flowing to employees
- Monitors employee HR activities



Five Steps to Preparedness



citycounty insurance services
clatsop.org

The Road to Your COOP Plan



Step 1 – Assess Your Risk

Internally & Externally

- What types of emergencies have occurred in the past?
- What could happen as a result of losing your facility location(s)?
- Will you be affected if your neighbor is hit by a disaster?



Step 2 – Assess Critical Business Functions

- Which functions are critical to day-to-day operations?
 - HR, Operations, Management, Finance, Accounting
- Which employees are essential?
- How long can you withstand an interruption to those critical functions?
 - 0-24 hrs, 24-48 hrs, 48-72 hrs



Step 2 – Assess Critical Functions

- **GOAL:** Identify all resources and personnel required to restore critical functions during a recovery
- Typically, critical functions are those that:
 - Are most sensitive to downtime;
 - Fulfill legal or financial obligations to maintain cash flow;
 - Play a key role in maintaining your organization's public image and trust; and/or
 - Safeguard an irreplaceable asset.



Step 3 – Back-Up Your Data

- Does it meet your recovery timeframes?
- Automated
- Daily back-ups
- Store in off-site, secure location
- Test plan regularly
- Regional footprint



Step 4 – Crisis Communication Plan

- Develop process to make stakeholders (internal and external) aware of decisions and expectations.
- Media communications plan
- Redundant independent cell or terrestrial networks



Step 4 – Crisis Communication Plan



Internal

- Employee Emergency contact list
- Alert Notifications Program



Step 4 – Crisis Communication Plan



Use Social Media

- User-friendly, searchable, universal applicability, stable platform
- Post real-time status updates
- Direct public/employees to alternate locations
- Provide emergency contact info & instructions
- Easy distribution of information to others



Step 4 – Crisis Communication Plan



Your Website

- Can you access your website during an interruption? (remote access)
- Consider hosting your website at an alternate location (offsite)
- Post critical information on Home & Contact Us pages



Step 4 – Crisis Communication Plan



Your Website

- Provide employees, vendors, clients and business partners with timely information about your organization during a crisis
- Ensure your site has contingencies for any potential SPIKE in traffic during emergency events



Step 4 – Crisis Communication Plan

External

- Establish Crisis Communications Team
- Identify spokesperson(s) & prioritization
- Train your spokesperson(s) on communicating with the media
- Ensure all employees KNOW who the spokesperson is



Step 5 Test Your Plan

- Conduct an exercise at least annually
- Test with different modalities
- There is no pass or fail
- Testing is a process, not just a project



Step 5 Test Your Plan

- Update the plan as necessary
- Re-educate employees when any updates are made
- Include overview of plan as part of onboarding new employees



Resources

<https://www.ready.gov/business/implementation/continuity>

<https://www.fema.gov/continuity-resource-toolkit>

<https://www.fema.gov/continuity-excellence-series-professional-and-master-practitioner-continuity-certificate-programs>

www.portlandoregon.gov/pbem



thank you

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