



554 ELSW Business Continuity Program AFCEA - InfoTech

Presented By:

*554 ELSW BCP/COOP Team
643 ELSS/EIEX*

11/9/2007

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Agenda



- 554 ELSW
- Business Continuity the Unifying Factor
- 554 ELSW BCP/COOP Core Team
- 554 ELSW BCP/COOP Program Mission
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- Business Continuity Questions
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- Business Continuity / COOP Truths
- Q & A



554 ELSW



- 554 Electronic Systems Wing (ELSW)
 - 554 ELSW is under the Air Force Materiel Command / Electronic Systems Center (AFMC/ESC)
- 554 ELSW Mission
 - Deliver and Support Secure, Integrated, Effective IT Solutions for Warfighters and Commanders any time, any place, any where...
- 554 ELSW Squadrons and Groups
 - 554 ELSG
 - 642 ELSS
 - 643 ELSS
 - 754 ELSG
- 554 ELSW Locations
 - Hanscom AFB, MA
 - Wright-Patterson AFB, OH
 - Gunter (Maxwell AFB Annex), AL
 - Randolph AFB, TX
 - Tinker AFB, OK
 - Hill AFB, UT



554 ELSW BCP/COOP Core Team



- **David Riley** – 643 ELSS/EIEX Branch Chief (BCP/COOP Chief)
- **Chuck Hamner** – 554 ELSW BCP/COOP – Lead
- **Chuck Ervin** – 554 ELSW BCP/COOP Team
- **Greg Jutte** – 554 ELSW BCP/COOP Team
- **Jean Cenicola** – 554 ELSW BCP/COOP Team



554 ELSW BCP/COOP Program Mission



- **Ensure that proper ongoing management and governance processes are in place to**
 - Identify the impact of potential risks/losses
 - Maintain viable recovery strategies and plans to ensure the continuity of operations to achieve the mission of the 554 ELSW
 - Exercise plans
 - Train your people
 - Promote awareness



Program Accomplishments



- **Initiated COOP project; contracted for professional business continuity planning support**
 - Adopted industry standard methodology using best practices
 - Conducted SPO Level Business Impact Analysis (BIA) purpose, findings -
 - Conducted Site Risk Analysis purpose, findings
 - Developed and Evaluated Alternative BCP/COOP Strategies
 - Formed COOP Development Teams for Improving Critical Legacy System Plans
 - Conducted Annual Integrated Table Top Exercises
 - Included teams from critical legacy data systems and DISA
 - AF/IL accepted tabletop test as meeting annual testing requirement
 - Current participant programs find value in program
 - Satisfies contingency audit requirements
 - Satisfies accreditation requirements
 - Satisfies AFMC and DoD BCP/DCP Program requirements
 - Assures competence and capability to respond to an interruption



Business Continuity – The Unifying Factor



GOVERNING

OPERATIONAL

Business Continuity Management

FACILITIES
MANAGEMENT

QUALITY MANAGEMENT

COOP\
DISASTER RECOVERY

RISK MANAGEMENT

SUPPLY CHAIN MANAGEMENT

HEALTH & SAFETY

KNOWLEDGE MANAGEMENT

SECURITY & PRIVACY

CRISIS MANAGEMENT

EMERGENCY MANAGEMENT



Program Methodology



Each organizations will move through these phases on different timelines and specific to each organization's requirements - this is an ongoing, repeatable process

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Program Approach



- **554 ELSW BCP/COOP Program Policy letter 31 July 2006 appointed 643 ELSS/EIEXD as the Program Lead**
 - Extend standard methodology and process for Business Continuity Planning (BCP)/COOP throughout the Wing
 - Extend standard methodology to all systems
 - Leverage existing BCP/COOP efforts throughout Wing
 - Integrate & test COOPs with DISA and/or other service providers at least annually
 - Achieve requirements outlined in DoD Directive 3020.26 Defense Continuity Program (DCP) 09/08/2004
 - Ensure Wing BCP/COOP Program satisfies government audit requirements and all federal guidelines associated with BCP/COOP directives and publications



Risk of Failure



- 30% of all businesses experiencing a catastrophic disaster never reopen.
 - After 2 years, an additional 29% will be closed.
- Businesses deprived of key computer systems for 10 days cannot recoup the financial damage.
 - After 5 years, 50% are out of business.

-- META Research Report, February 11, 2002



Business Continuity / COOP Internal Factors



What factors could influence the impact of an incident on your business?

Consider:

- Staff
- Technology
- Data
- Facilities
- Customers
- Vendors
- Partnerships
- Deadlines
- Stakeholders



Business Continuity / COOP Truths



- Prevention costs less than recovery and it's faster.
- Don't put all your eggs in one basket.
- When disaster strikes, the first thing to disappear is your plan.
- When disaster strikes, customers notice.
- The first time your insurance policy is absolutely crystal clear is after the disaster. (the first time your plan is absolutely crystal clear....)
- Your home, life and automobile are insured ... that should just about cover it – not. (protect your business)
- The 'Three Ps' of Business Continuity and COOP planning: People, Property, Priorities and here's three more: Practice, Practice, Practice



Business Continuity / COOP Truths (Cont)



- Tailor your business continuity investments to likely threats and key priorities.
- Protect your people first, because if something goes wrong everything else can be replaced.
- Continuity is like a recipe: everything has to come together at the right time and in a useable form.
- If leaders plan on calling the plays when disaster strikes – and they will – get them to set priorities before disaster strikes.
- If leaders haven't been part of the planning process then don't expect them to follow the plan.
- Your people's first priority is their families.



Business Continuity / COOP Truths (Cont)



- People will do extraordinary things to help recover, but be prepared to provide direction.
- Regional disasters have a way of mandating priorities you weren't even aware of.
- Recovery planning software *manages* your plan data, it won't plan for you.
- Never believe what you read, particularly in a Business Continuity or COOP plan.

Always expect proof.



Business Continuity Questions



- **Protection and Risk**
 - Is my operation at risk? Where?
 - How much protection is enough?
- **Cost**
 - How much will it cost? When can I stop spending?
- **Survival**
 - If a disruption occurs will my business continue to operate? And survive?
 - Will I know what to do if a disruption occurs?
- **Mission essential?**
 - What systems?
 - What people?
 - What facility?
 - What does the future hold?



Q & A