

What Makes a Successful Tabletop Exercise?



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“Preparation through education is less costly than learning through tragedy.”

Max Mayfield, Former Director, National Hurricane Center



What We'll Cover...

- ▲ What are Tabletop Exercises all about?
- ▲ What scenarios are being requested most?
- ▲ What makes an exercise "successful"?
- ▲ What makes a "mature" exercise?
- ▲ YOUR experiences with tabletop exercises



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All About Tabletop Exercises...

▲ Discussion-Based Exercises

- ✓ Seminars
- ✓ Workshops
- ✓ Tabletop Exercises
- ✓ Games



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All About Tabletop Exercises...

▲ Operations-Based Exercises

- ✓ Drills
- ✓ Functional Exercises
- ✓ Full-Scale Exercises



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Design...

- ▲ Types & Purposes
- ▲ Participants
- ▲ Goals & Objectives
- ▲ Length
- ▲ Restrictions
- ▲ Scenario
- ▲ Post Exercise Analysis & Follow-up



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Scenarios...

- ▲ Anything Cyber
 - ✓ Ransomware & Malware
 - ✓ Loss of critical IT vendor
 - ✓ Disruption of major applications
- ▲ Emergency Response (Evac & SIP)
 - ✓ Loss of knowledgeable staff
 - ✓ Severe building damage (explosion, collapse...)
 - ✓ Natural disasters
 - ✓ Disruption of utilities (power, HVAC, water)

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What makes a Successful TTX

- ▲ Aligning Participants, Objectives, etc. with the Exercise Type & Scenario
- ▲ Appropriate Level of Maturity
- ▲ Believability (or at least acceptability)
- ▲ Consistency
- ▲ Understanding of the Methodology
- ▲ Moderator

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What is a Mature Exercise?

- ▲ Maturity is a continuum
 - ✓ Ensure the participants can "handle it"
- ▲ Different combinations of design element
 - ✓ Participants with scenario
 - ✓ Scenario with objectives
 - ✓ Objectives with participants
- ▲ Longer is not necessarily better

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What are YOUR experiences?

▲ Scenarios

- ✓ What have you run in the last year or two?
- ✓ What do you plan to run in 2017 and beyond?

▲ Challenges

- ✓ Getting participation in an exercise?
- ✓ Budget for an exercise?
- ✓ Overall staff awareness of the planning in place?

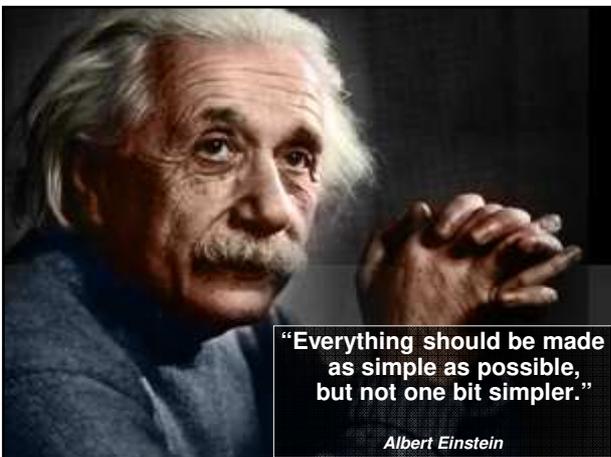
▲ Who are your best participants?

▲ What is your current level of maturity?



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Hints & Suggestions...

- ▲ The storyline is how it actually happened...
 - ✓ At least for this exercise
- ▲ Have clear “rules of engagement”
- ▲ Debrief while they’re still in the room
 - ✓ Also provide a feedback mechanism for those that will not “open up”
- ▲ Commit to a post-exercise follow-up
 - ✓ Share lessons learned, plan improvements, next steps, etc.



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