


Be Prepared with a Cybersecurity Incident Response Plan

Presented by
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Session # 4



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Grand Prize - iPad Mini

All day today life



Don't forget to fill out your card!





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Incident Response Plan

How do I prepare my organization for a potential breach.

- Assess and categorize impact
- Engage your Incident Response team
 - Roles should be pre-defined
 - Nature of incident dictates which roles are required
- Containment – Stop the spread
- Eradicate – Remove the cause of the incident
- Recovery – Return to normal operation
- Lessons learned – How did it happen?
- Complete Incident Report



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What's the Solution ?

2 Major Components – What's the difference?

- **Business Continuity Plan**
 - Planning how to keep your business processes going despite a disaster
- **Backup and Disaster Recovery Plan**
 - Build back your damaged IT infrastructure following the disaster



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Data Backup and Disaster Recovery Plan

What's Needed?

- Frequent secure backup of business data
- Out-of-region solution
- Complete IT infrastructure restoration
- Ability to keep the municipality running, even during disaster
- Meet many compliance requirements
- Peace of mind






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Traditional Backups

They don't get it done!


- File backups are not system recovery!
- Recovery can take weeks after disaster
- Difficult to test backups
- High risk of human error
- Often not stored remote
- Often lower performance

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How the “Cloud” Has Changed DR

- DR is available as-a-Service
- Servers and storage can be in the cloud
- Full restore following a TOTAL disaster
- System restoral can be immediate!
- No loss of data
- Access from anywhere
- More secure
- More reliable
- Lower annualized cost



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Next Steps

- Find out if you have anything resembling a **Disaster Recovery** and a **Business Continuity** plan in place
- If not, start creating one
- If so, have someone review it and give feedback
- Engage a third-party to consult and create
- Annual testing and verification



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Thank You!

Stop by our booth to learn more.

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Friday

12:20 p.m. - Visualizing your Data

2:45 p.m. - Protecting Your Municipality from Human Error

3:15 p.m. - Safekeeping Data: Beyond Password Protection

Saturday

9:45 a.m. - Crafting a Social Media Policy

11:45 a.m. - Streamlining Business License Applications

1:10 p.m. - Text Messaging Archiving Basics

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LESS than a punch

Windows Work

Windows Work

Any question?

How do you feel about security instead of our client's device? Please don't mind to make the report on the Windows Work with the screenshot.

Touch ID fingerprint sensor

All day in my life

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