

CHICAGO CULTURAL ALLIANCE

MEETING THE MOMENT



DATA SECURITY:

PROTECTING YOUR DIGITAL INFORMATION

Presented by: John Bragado, Senior IT Associate

Jose Afable, Managing Partner

Afable Consulting LLC



AGENDA

01 Securing Data

02 Data Backup

03 Scams



INTRODUCTIONS



John “Johnny” Bragado

Senior IT Associate
Afable Consulting LLC

John Bragado currently serves as the Senior IT Associate with Afable Consulting LLC, where he leads a team of Junior Associates, supporting over 100 clients in the Chicagoland area. Johnny has over 10 years IT experience. His expertise include building IT infrastructures, configuring networks, solving complex computer issues, and providing excellent client service.

Jose Afable

Managing Partner, Technology Services
Afable Consulting LLC

Jose Afable is the Managing Partner of Technology Services at Afable Consulting LLC. He has over 30 years of IT experience, which includes 6 years consulting with major firms in downtown Chicago. He and his wife Yvonne Afable founded the company and will be celebrating their 25 year anniversary of supporting businesses in the greater Chicagoland area.

DATA SECURITY

Protecting Your Digital Information

This presentation will explore different options to protect and backup your data (e.g., digital information, collections/archives, and websites). It will also delve into how to identify and protect yourself from scams.

Your digital information is valuable. That's why hackers and scammers are trying to steal it.



DATA SECURITY

What is Data?

1. Digital collections
2. Membership and donor information
3. Organization documents (Word, Excel, PDPs, etc.)
4. Financial
5. Bank account info



DATA SECURITY

Securing Sensitive Data

- Strong passwords
- Password managers
- Multi Factor-Authentication
- Software updates
- Antivirus software
- Secure website folders
- VPNs
- Delete old accounts
- Public Wi-fi



DATA SECURITY

Data Backup for Collections and Archives

- Local storage (secure)
- Cloud (Gdrive, OneDrive, Dropbox)
- File maintenance (old, duplicates)
- Encryption



DATA SECURITY



Scams

No one is safe! Everyone is susceptible.

Scams cost the US \$119 billion annually.

- Fraudulent investments – \$6.6B
- Business email compromise – \$2.8B
- Tech support fraud – \$1.5B
- Older adults 60+ – up to \$100K per victim
- Adults – \$600 per victim



*NBC News Security 03/2026

DATA SECURITY

Scams

- Phishing Emails
- Ransomware
- Malware
- Phone Spoofing



DATA SECURITY

Scams – Prevention

- Look for red flags
- Limit sharing
- Check privacy settings
- Monitor accounts
- Credit lock
- Keep up-to date



DATA SECURITY

For Organizations

- Assign role based access to files
- Regularly audit file permissions
- Maintain updates to all devices/servers/software
- Implement data security policies

In the event of a breach

- Notify superiors/affected users
- Change passwords
- Check MFA protocols
- Assess if any data was accessed



CONCLUSION

Always remain skeptical of urgent, unsolicited requests!

- Verify before agreeing
- Watch for red flags
- Protect your accounts and devices
- Backup your data



THANK YOU !

