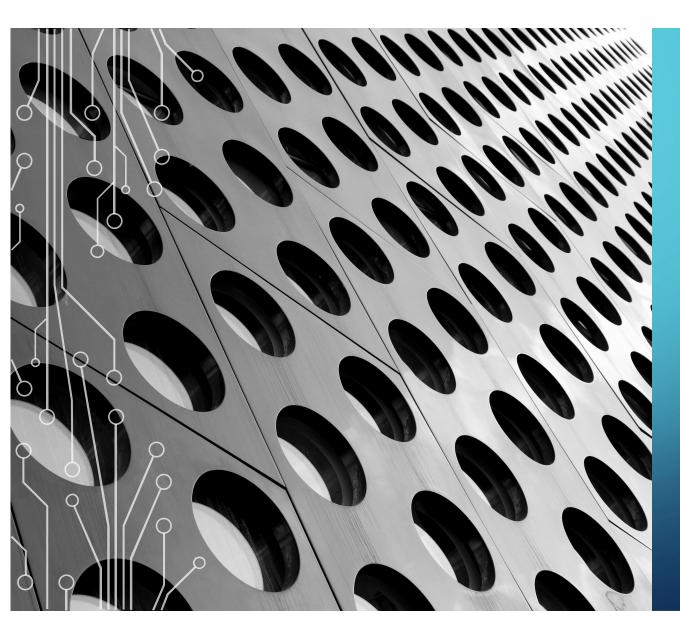# REDUCING RISK IN 2022:
CLIENT DATA & TECH MGMT

2022 NEW YORK STATE LEGAL AID TECH CONFERENCE

PANEL

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COMMON SECURITY THREATS

- Phishing

- Whaling

- Smishing

- Password Stuffing

- Terminal Services

- Business Email Compromise

- Cloud/Office Compromise

- Ransomware (Encrypting Data)

- Shame Sites for Stolen Data

SECURITY AS RISK MANAGEMENT

Properly Managing, Configuring, Support Provider Tech

Personally Owned Devices (laptops/smartphones)

Personally Controlled Cloud Accounts (google voice, dropbox, etc.)

Client communications and data through unsecured channels

Supporting and addressing advocate needs to avoid workarounds

MANAGEMENT INITIATIVES TO REDUCE RISKS

- Cybersecurity Insurance

- Back Into the Office – Taking Stock of the Covid-related Changes

- Building Security Culture Across the Organization

- Security Sustainability – Focus, Education, Analysis Given Evolving Risks

- Related Policies (including Incident Response)

- Ethical Obligation to Maintain Tech/Security Competency

TECH INITIATIVES TO REDUCE RISKS

- Getting Back Into the Office – Taking Stock of the Changes

- Multifactor Authentication, Single Sign On

- Backup Solution that Supports Range of Incidents

- Advanced Email Screening Services

- Advanced Anti-malware - Endpoint Detection & Response (EDR)

- Change Control

LOWER HANGING SECURITY FRUIT

- Keep (everything) up-to-date

- Shred old machines/software/data

- Turn off everything not needed

- Document everything

- Lock down accounts/access

- Securing configurations

- Create welcoming helpdesk

- Safe Harbor - Migrate from personal cloud / creative solutions

- Store photos / documents on firm systems (e.g., Lens, SharePoint)

- Improve end-user device security (e.g. Min Stds., RMM, MDM, EDR)

A FEW RESOURCES

Top 20 Attacks:

    https://www.fortinet.com/resources/cyberglossary/types-of-cyber-attacks

FBI 2021 Cyber Attack Report:

    https://www.ic3.gov/Media/PDF/AnnualReport/2021_IC3Report.pdf

LSNTAP Security Toolkit:

    https://www.lsntap.org

DISCUSSION

WHAT ARE YOU MOST INTERESTED IN DOING?

WHAT QUESTIONS DO YOU HAVE?