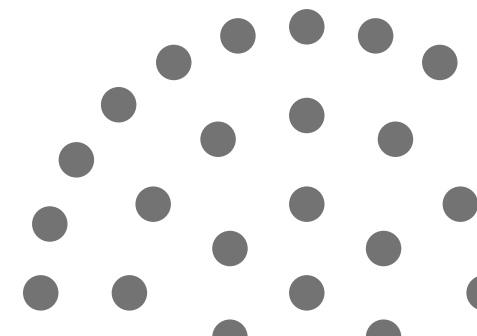




Welcome to
2022

Tech
Exchange





Lliam W. Holmes

CEO and Founder - MIS Solutions, Inc.

- Certified Ethical Hacker (CEH)
- Certified Chief Information Security Officer (CCISO)
- Certified Information Systems Security Professional (CISSP)
- Certified Data Privacy Security Expert (CDPSE)
- Certified Cloud Security Professional (CCSP)
- Computer Hacking Forensic Investigator (CHFI)
- Certified Information Systems Auditor (CISA)
- Certified Information Systems Manager (CISM)
- EC Council Certified Security Analyst (ECSA)



It's not a
matter of

IF... But

WHEN





TRUE CRIME

HORROR STORY





TRUE CRIME

HORROR STORY





TRUE CRIME

HORROR STORY



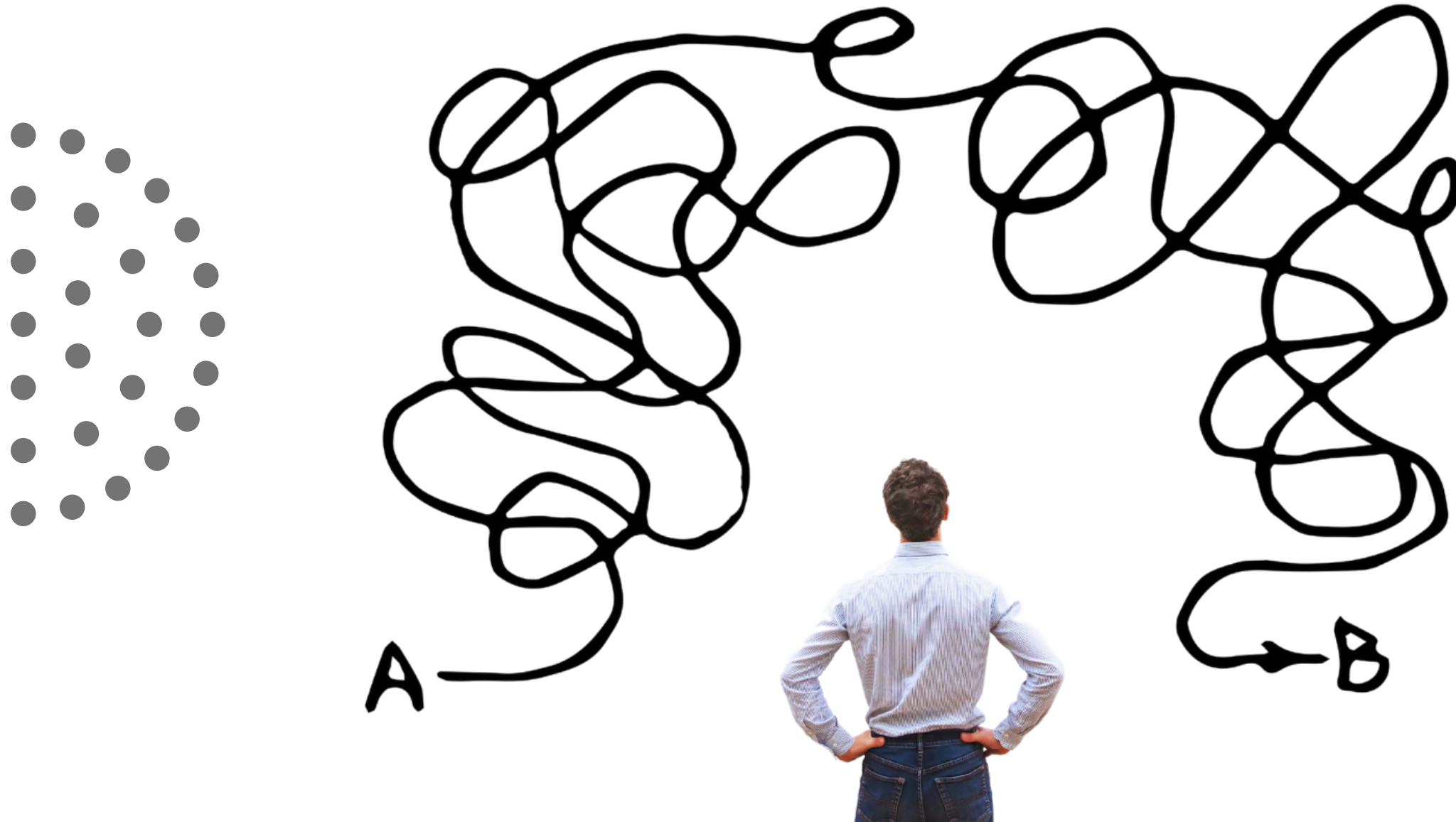
The Impact

Lost ALL data on the desktops

Took 2 people and 8 days to rebuild network

TOTAL ESTIMATED IMPACT - \$167,165

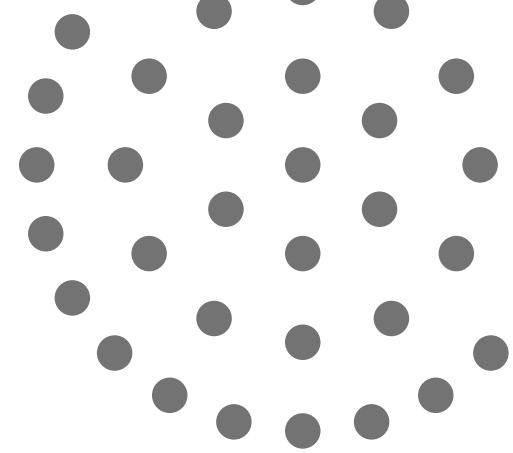
Cyber Security is getting more complex



Cyber Security is getting more complex

And more expensive





Are You
Responsible?



5 years ago...

2 Factor Authentication

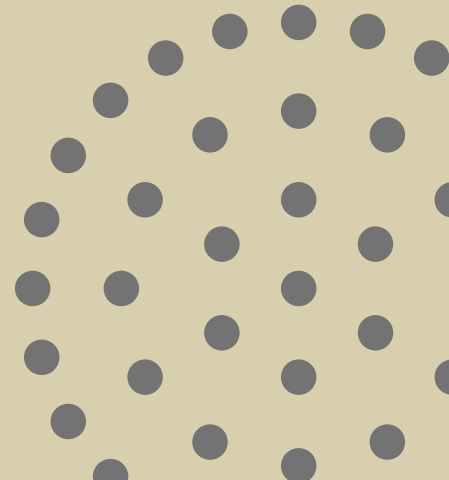
Security Training for Users

Supported Operating System

Backups

Managed Firewall

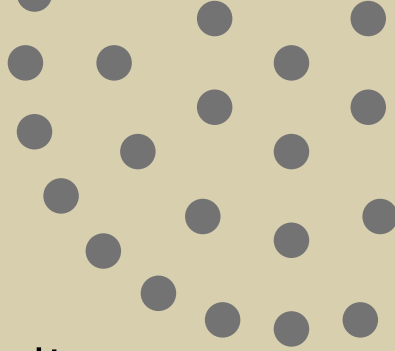
Antivirus



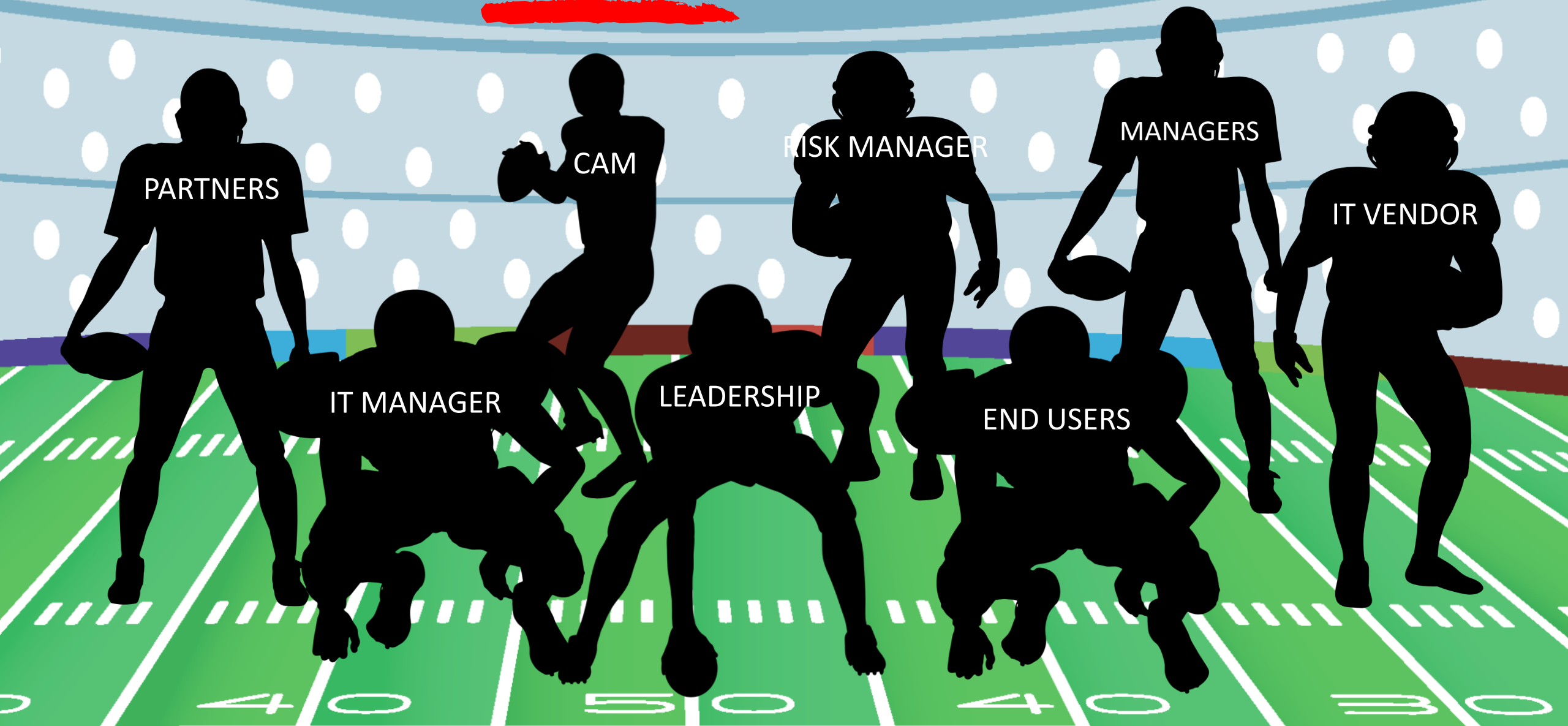
Last year...



Leadership Buy-in
Advanced Email Security
Mobile Device Management
Multifactor Authentication
Inky AI Email Protection
Vulnerability Assessment
Encrypted Backups
Disaster Recovery Plan
Cyber Insurance
Email DMARC Monitoring
Security Awareness Training
Financial Controls
Risk Analysis
Next Generation AV
Breach Detection



Security is a Team Sport with a Shared Responsibility





RED SIFT





RED SIFT





RED SIFT





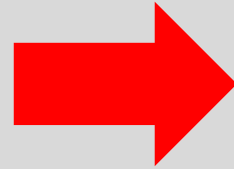
RED SIFT



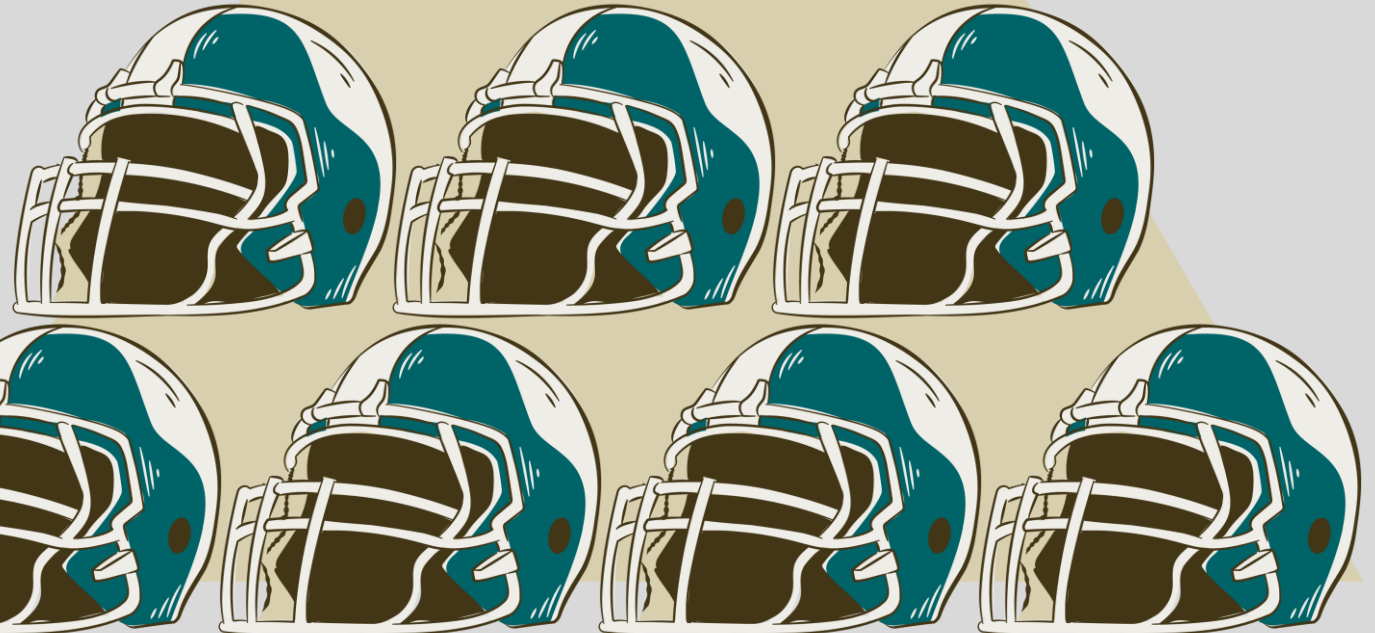
Help Desk



Professional Services



Proactive
Services





The Coach

Client Account Managers

- Pulse With Your Business
- Alignment Calls
- Assess Where You Are
- Give You Resources
- Keep Your Business Safe

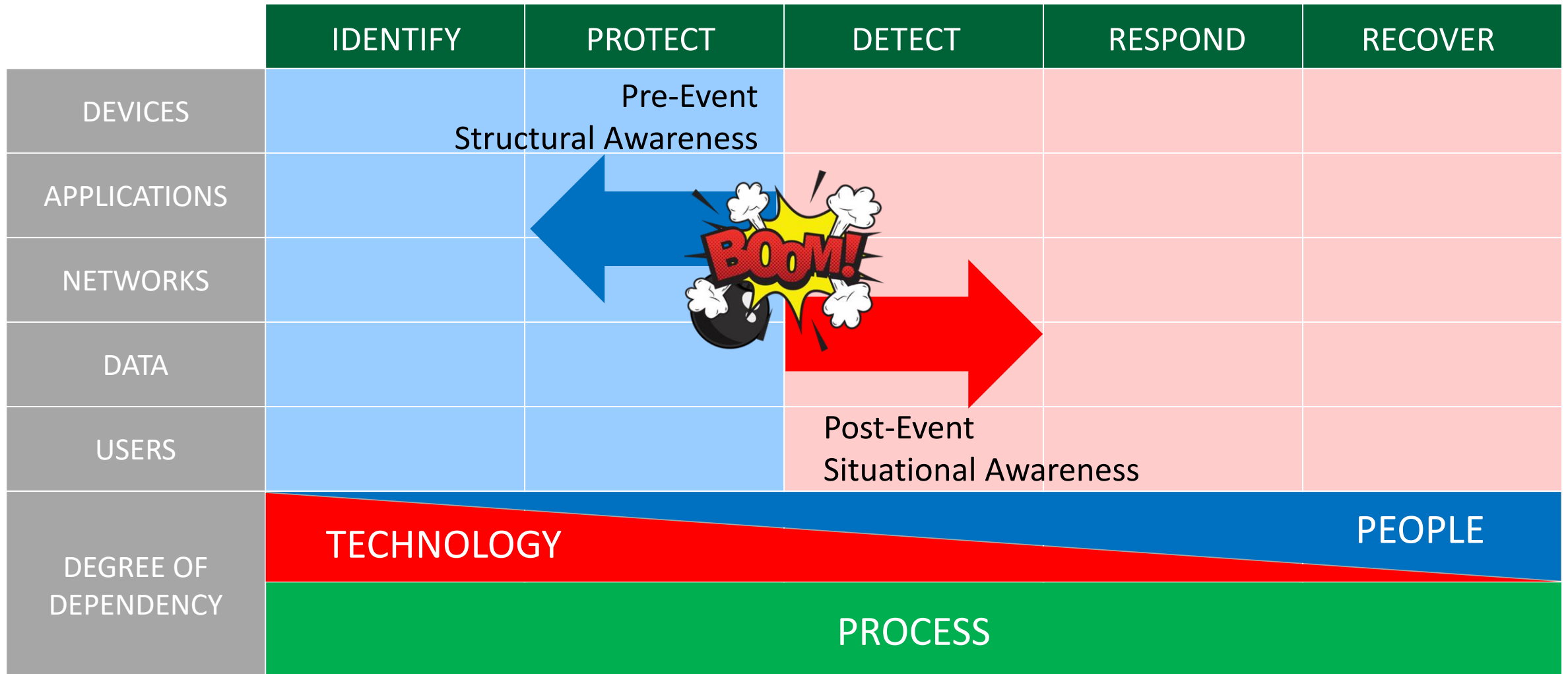
The PLAYBOOK



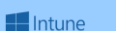
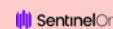
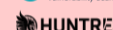
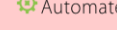
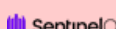
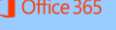
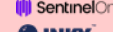
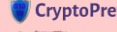
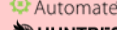
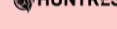
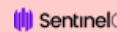
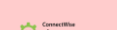
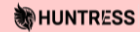
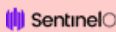
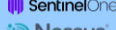
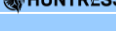
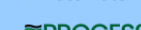
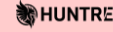
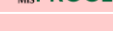
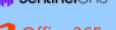
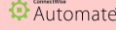
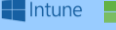
The Cyber Defense Matrix Playbook

	IDENTIFY	PROTECT	DETECT	RESPOND	RECOVER
DEVICES					
APPLICATIONS					
NETWORKS					
DATA					
USERS					
DEGREE OF DEPENDENCY	TECHNOLOGY				PEOPLE
	PROCESS				

Left of BOOM & Right of BOOM



The Cyber Defense Matrix Playbook

	IDENTIFY		PROTECT		DETECT		RESPOND		RECOVER	
DEVICES	 Automate  SentinelOne  Nessus	 PROCESS  CryptoPrevent  HUNTRESS	 SentinelOne  Intune  Automate	 CryptoPrevent  BitLocker  PROCESS	 SentinelOne  Nessus  HUNTRESS	 Automate  CryptoPrevent  PROCESS	 SentinelOne  HUNTRESS  Automate	 PROCESS	 SentinelOne  PROCESS	
APPLICATIONS	 SentinelOne  INKY  Nessus	 HUNTRESS  Automate  CryptoPrevent	 SentinelOne  Office 365  INKY	 Nessus  WatchGuard  Automate	 SentinelOne  INKY  Nessus	 CryptoPrevent  Automate  HUNTRESS	 SentinelOne  Automate	 PROCESS	 SentinelOne  PROCESS	
NETWORKS	 RED SIFT  SentinelOne  Nessus  HUNTRESS	 Security Scorecard  Automate  PROCESS	 Nessus  WatchGuard	 Automate  PROCESS	 HUNTRESS  SentinelOne  Automate  PROCESS	 WatchGuard  Security Scorecard  Nessus	 SentinelOne  PROCESS	 SentinelOne  COMMVAULT	 PROCESS	
DATA	 NETWORK DETECTIVE  PROCESS	 SentinelOne  Office 365  WatchGuard	 DUO  PROCESS	 SentinelOne  COMMVAULT  PROCESS	 Automate  PROCESS	 Automate  PROCESS	 PROCESS			
USERS	 KnowBe4  PROCESS	 Automate  PROCESS	 Intune  Office 365  Automate  PROCESS	 DUO  INKY  PROCESS  WatchGuard	 Automate  PROCESS	 Automate  PROCESS	 PROCESS	 PROCESS		
DEGREE OF DEPENDENCY	TECHNOLOGY				PEOPLE					
	PROCESS									



2023 Cybersecurity IT ROADMAP

MINIMUM	Compliant Server OS	Compliant Workstation OS	Multifactor Authentication	Security Awareness Training	Crypto Virus Prevention
	Spam Filter	Firewall/Unified Threat Manager	Next Generation Antivirus	Air Gapped Data Backups	M365 Security Policies Configured
	M365 Data Backups	Encrypted Email	Network Monitoring	Cybersecurity Insurance	
RECOMMENDED	Mobile Device Management	Assistive AI Email Monitoring	Workstation Backups	Security Operations Center	Local Disk Encryption
	Server Audit Policies	DMARC Monitoring	Workstation Device <4 Years	Server Device <5 Years	
PROACTIVE	Annual Penetration Test	Annual Vulnerability Scan	Cybersecurity Monitoring Tool	Microsoft Teams Security Policies	MIS Solutions, Inc. 770-945-5487 mis-solutions.com
	Network Assessment	Data Classification (FCI)	Workplace Analytics		

The Plans

- Risk Assessment
- Incident Response Plan
- Backup and Disaster Recovery Plan
- Change Management Plan





After Lunch, Lliam Will be Joined by
Our Panel of “First Responders” at 12:30pm.



SPENCER POLLOCK
Member
McDonald Hopkins



STAN BURNETTE
President
Burnette Insurance



RALPH PASQUARIELLO
Dir. Of Business Development
Snellings Walters Insurance