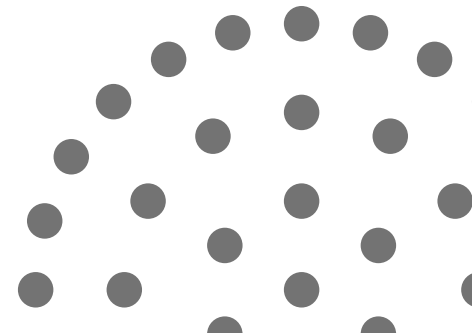




Welcome to
2022

Tech

Exchange





Liam 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



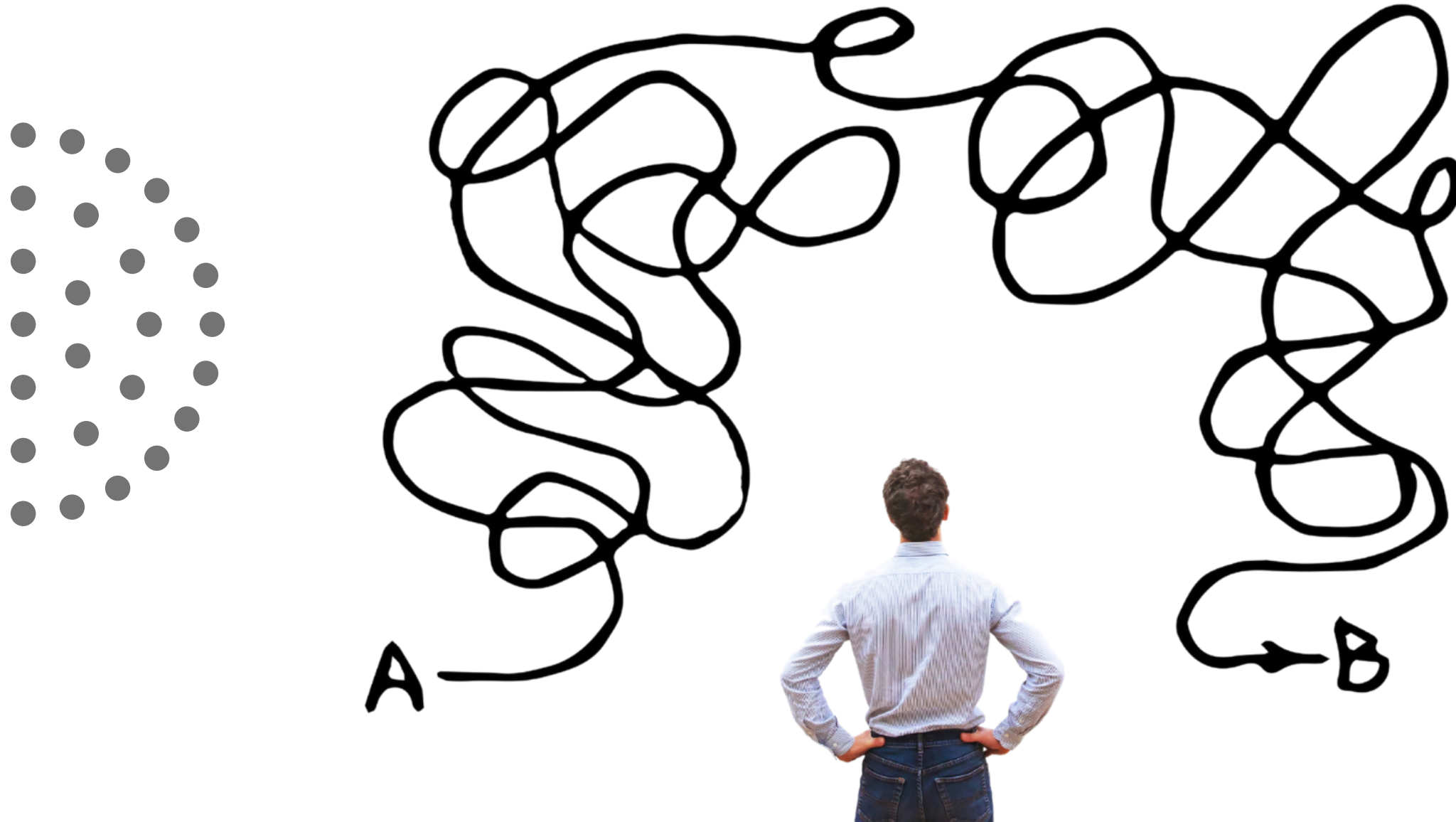
The Impact

Lost ALL data on the desktops

Took 2 people and 8 days to rebuild network

TOTAL ESTIMATED IMPACT - \$167,165

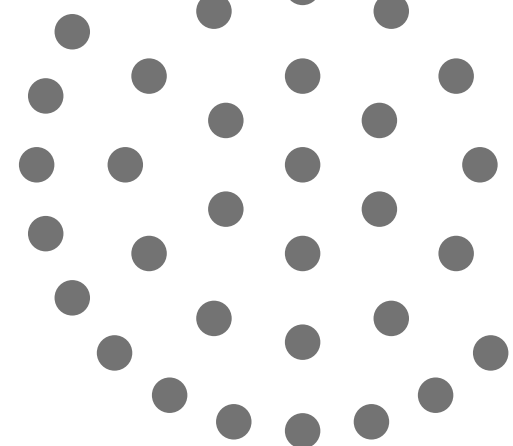
Cyber Security is getting more complex



Cyber Security is getting more complex

And more expensive





Are You
Responsible?



5 years ago...

2 Factor Authentication

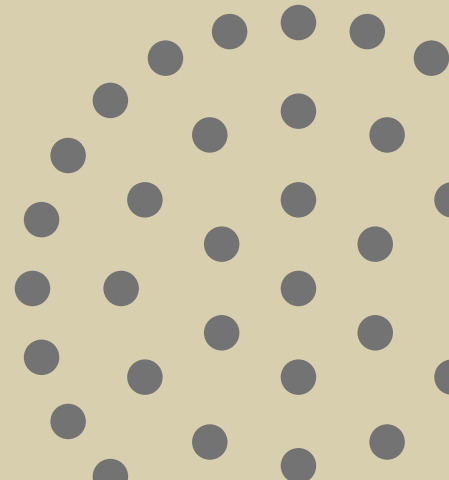
Security Training for Users

Supported Operating System

Backups

Managed Firewall

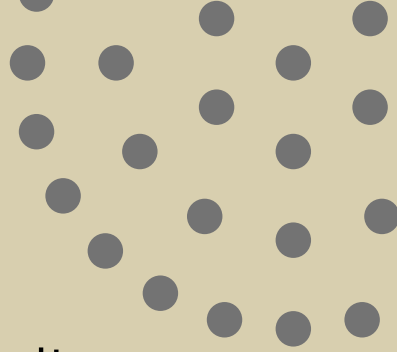
Antivirus



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

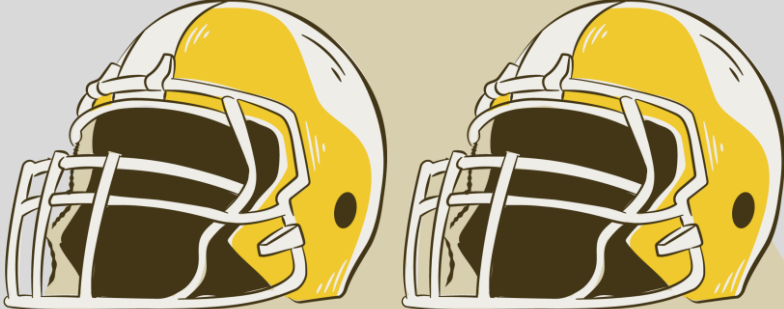
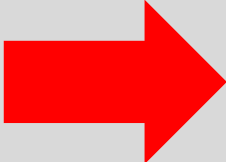


INKY™

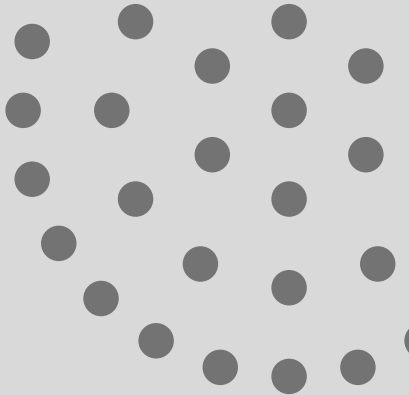
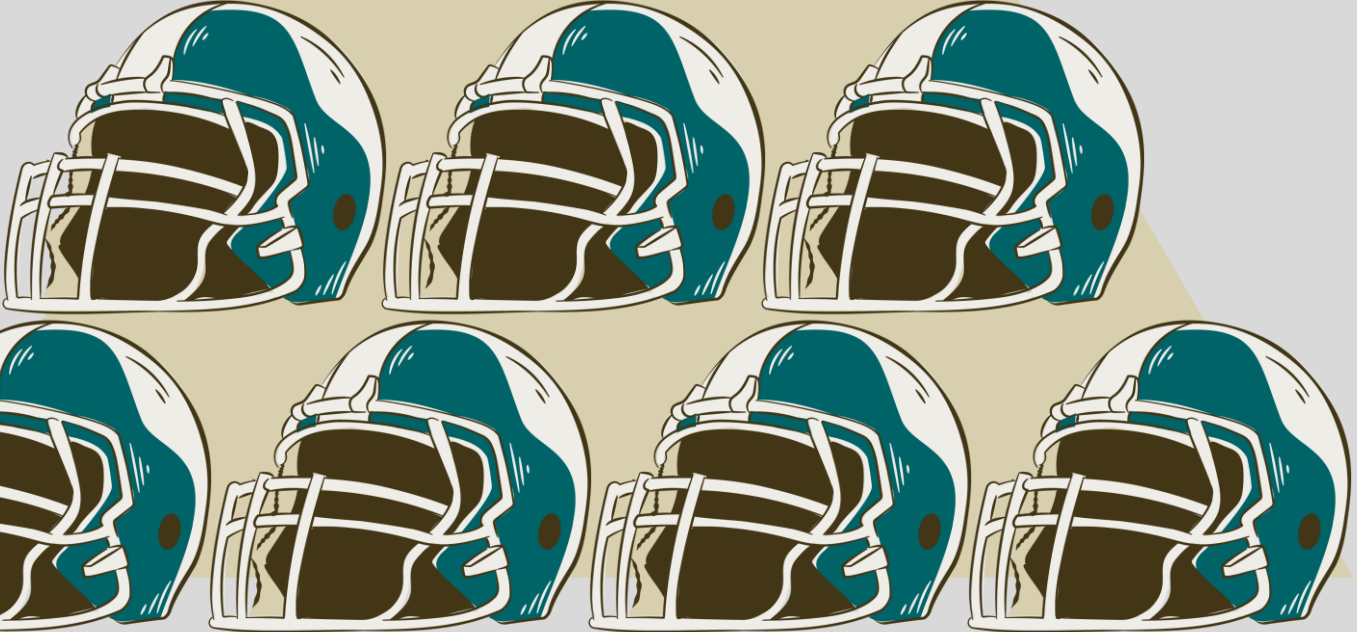
Help Desk



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

	IDENTIFY	PROTECT	DETECT	RESPOND	RECOVER
DEVICES		Pre-Event Structural Awareness			
APPLICATIONS					
NETWORKS					
DATA					
USERS			Post-Event Situational Awareness		
DEGREE OF DEPENDENCY	TECHNOLOGY			PEOPLE	
	PROCESS				

The Cyber Defense Matrix Playbook

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

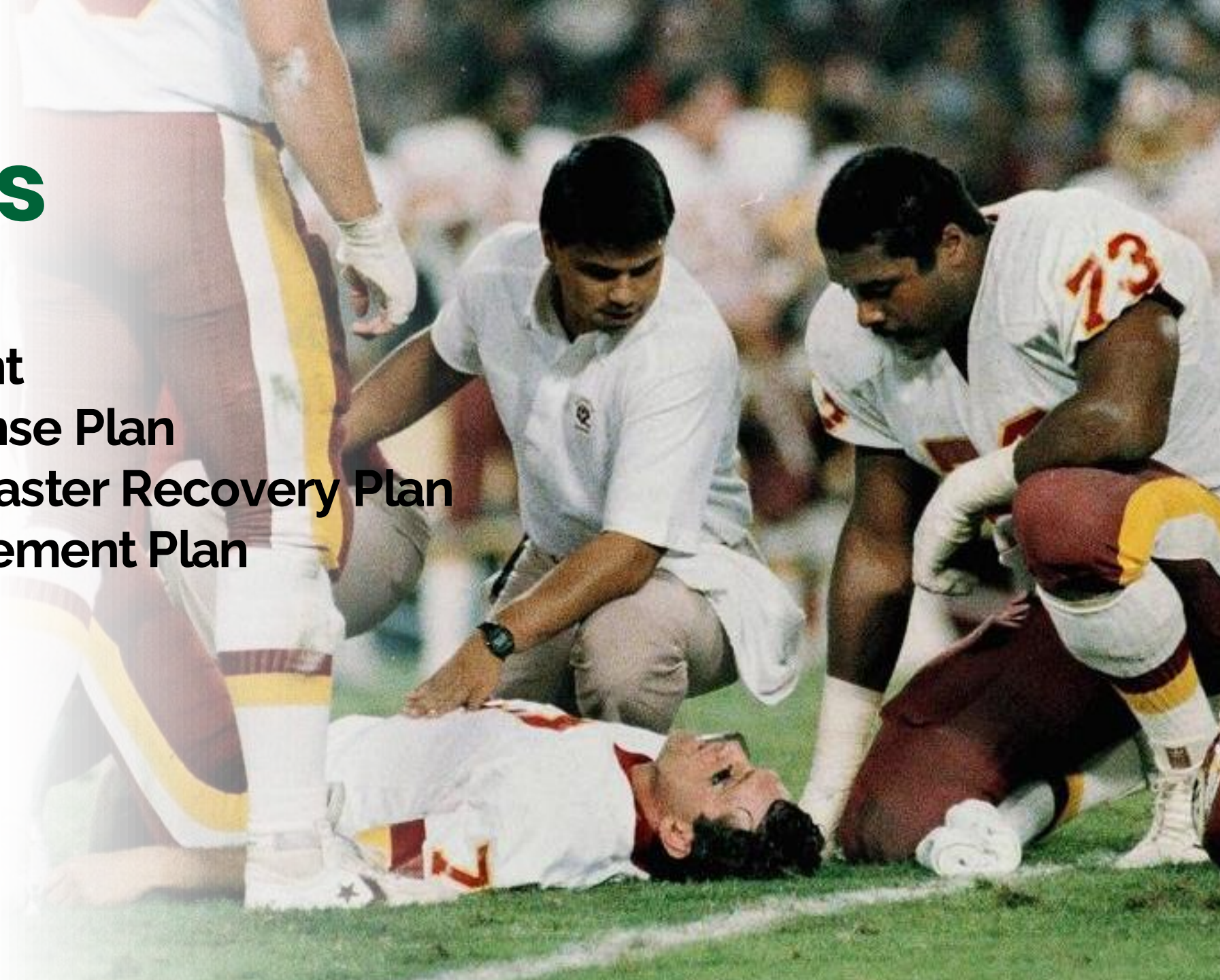
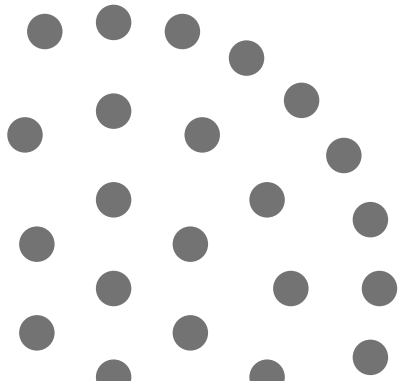


2023 Cybersecurity IT ROADMAP

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, Liam 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