It’s not Digital Transformation.
It’s Radical Innovation!

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CyberRes
A Micro Focus Line of Business
MICRO FOCUS®

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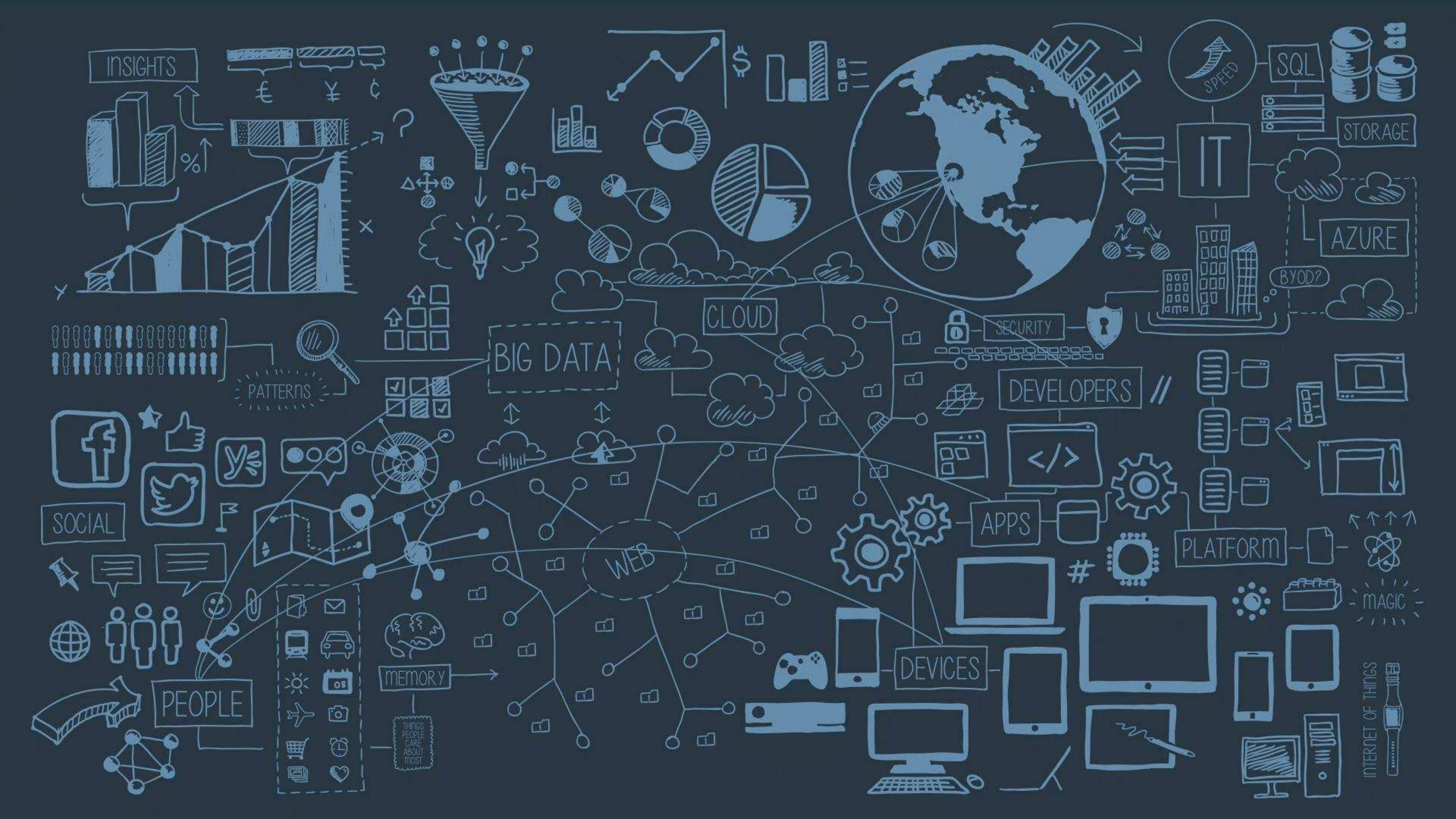
DIGITAL DISRUPTION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This is Security…

This is Resiliency

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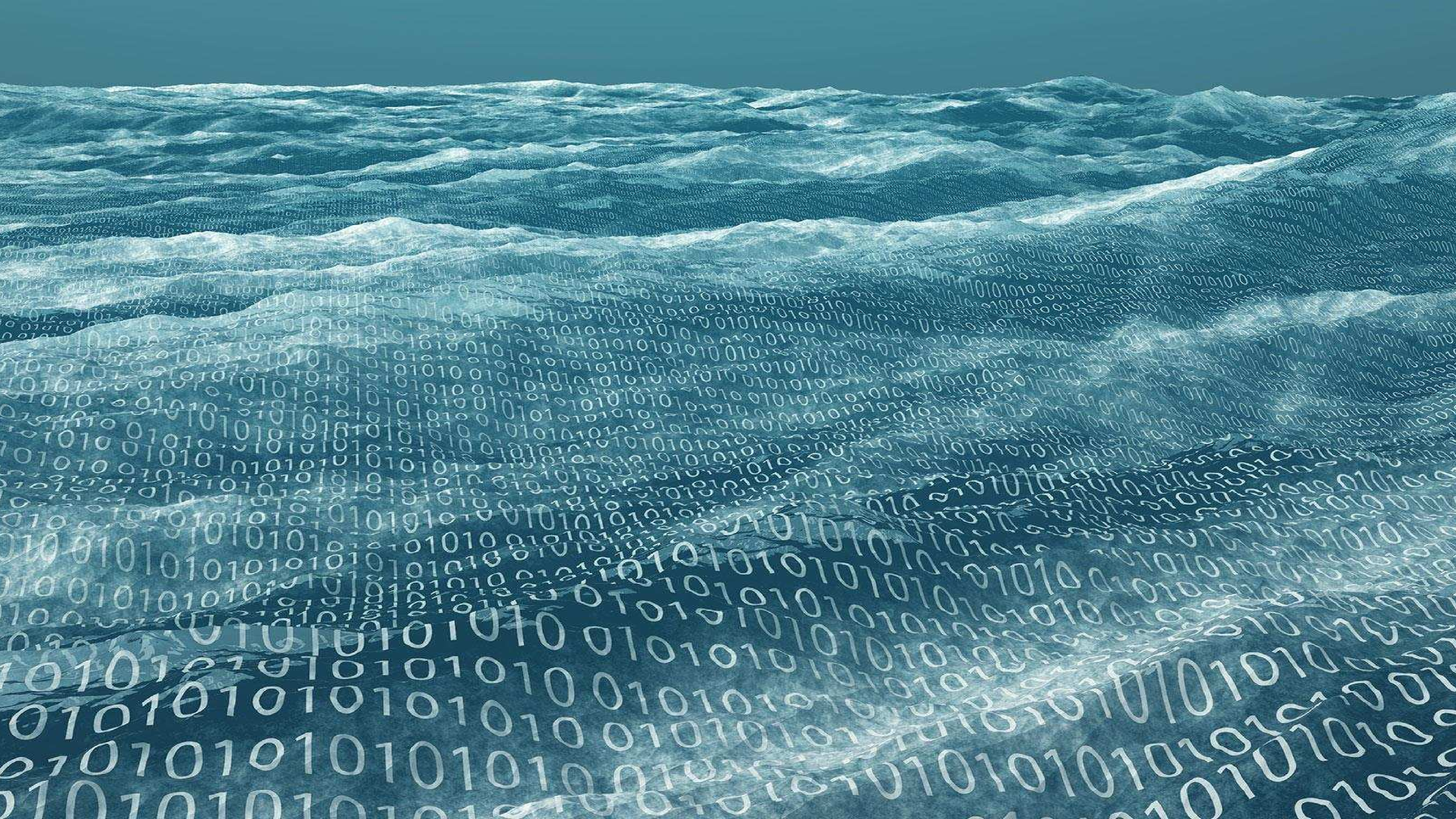

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CONSEQUENCES WILL NEVER BE THE SAME
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CYBER POLICE

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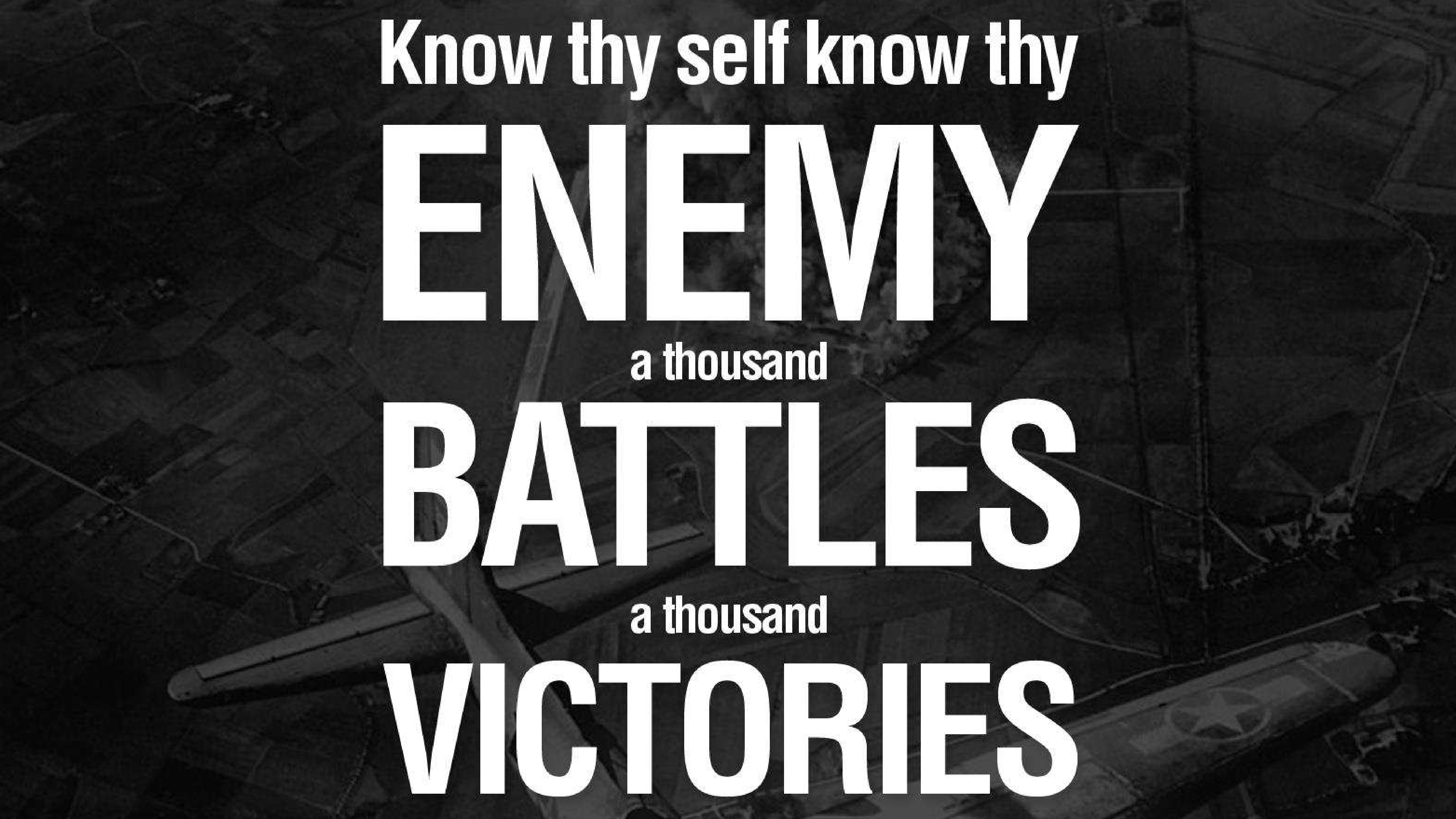
Art of WAR

“Every battle is won **BEFORE** it is fought.”

Sun Tzu



Know thy self know thy

ENEMY

a thousand

BATTLES

a thousand

VICTORIES

CITIUS
ALTIUS
FORTIUS

EXPENSES
TAX
PROFIT
INCOME
RESEARCH
☑ LEADERSHIP
☑ TEAMWORK
☑ COMMUNICATION
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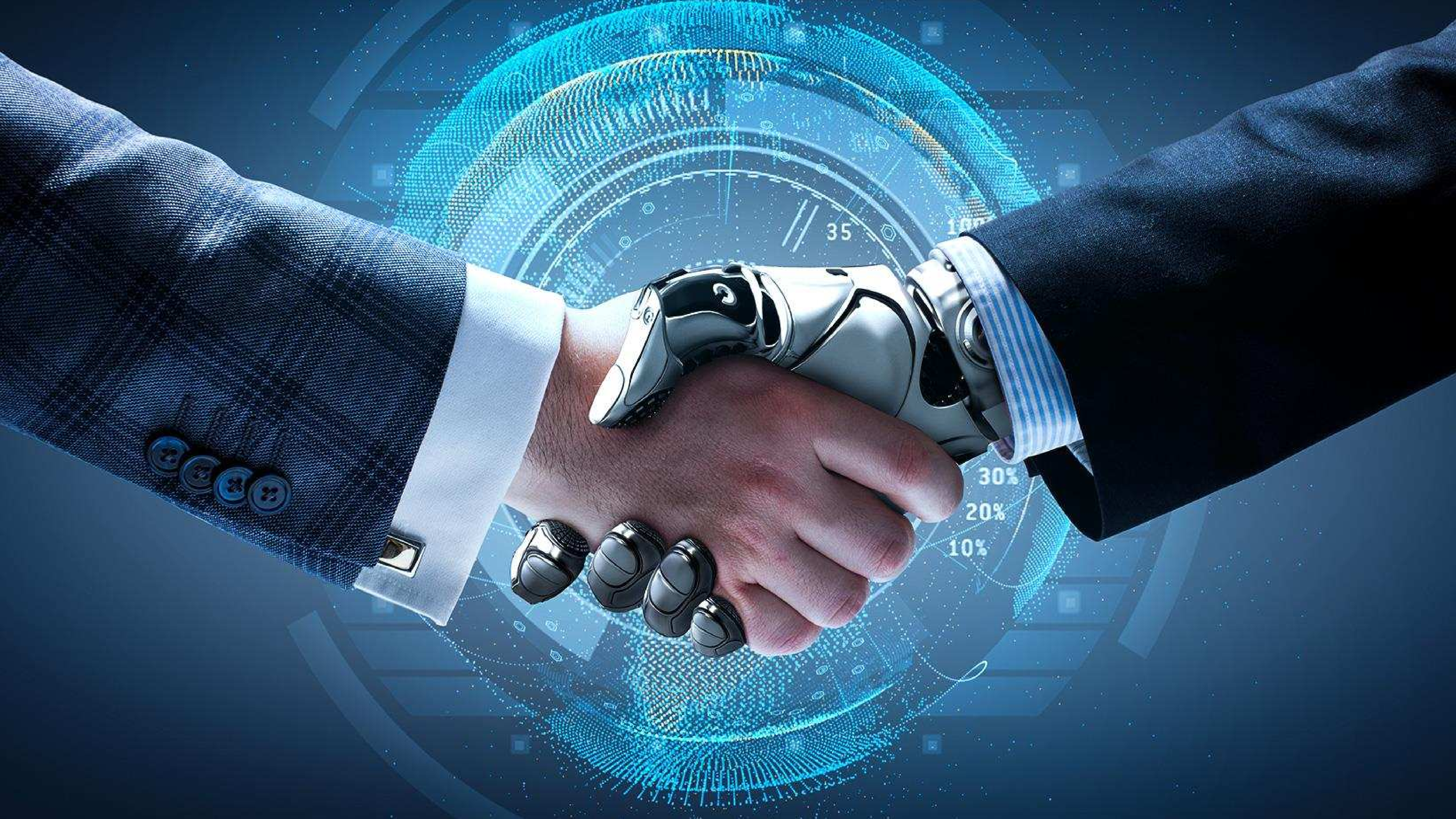
SOLUTION
MANAGEMENT
ORGANIZATION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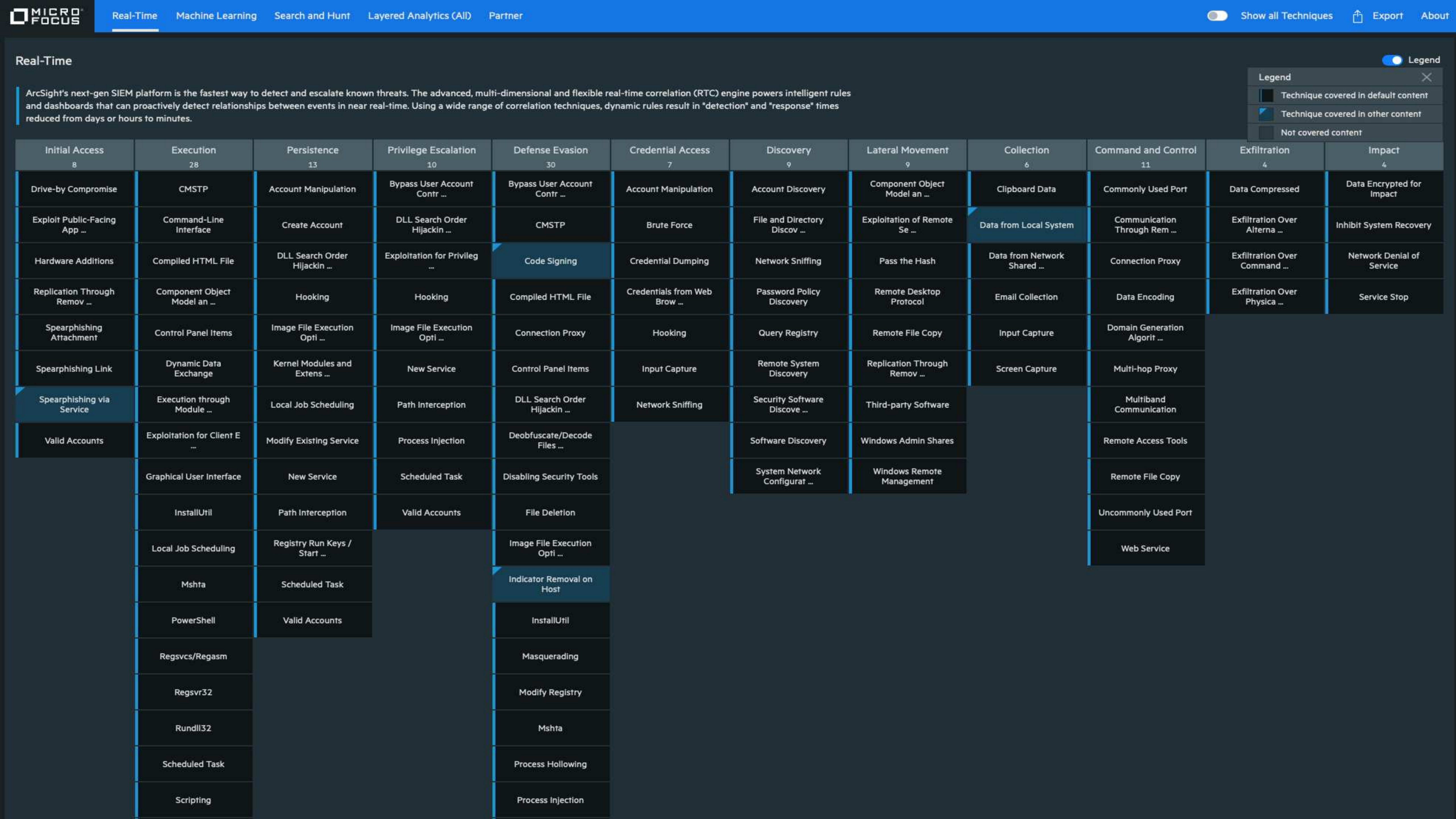
MITRE | ATT&CK™



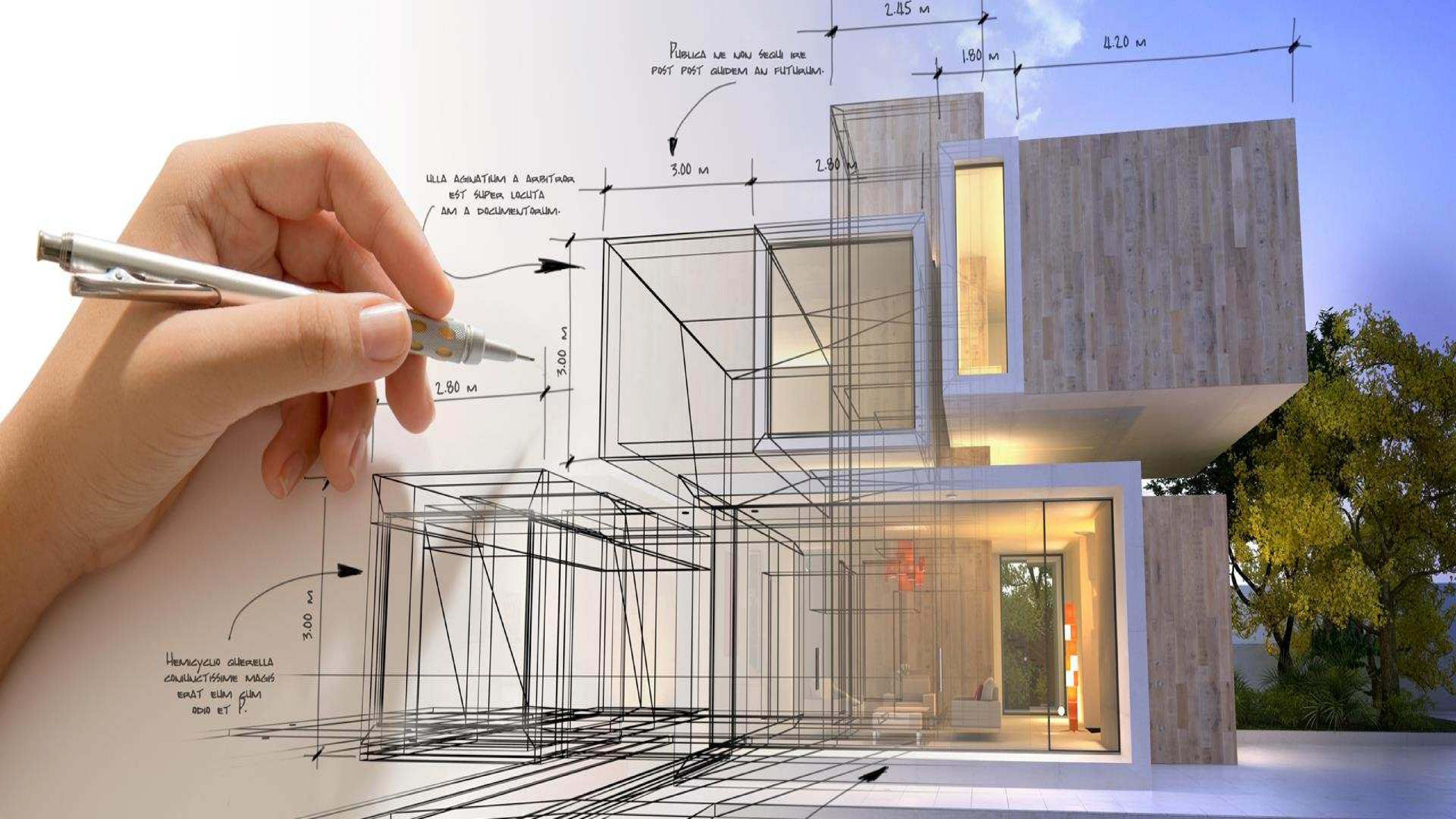
Real-Time

ArcSight's next-gen SIEM platform is the fastest way to detect and escalate known threats. The advanced, multi-dimensional and flexible real-time correlation (RTC) engine powers intelligent rules and dashboards that can proactively detect relationships between events in near real-time. Using a wide range of correlation techniques, dynamic rules result in "detection" and "response" times reduced from days or hours to minutes.

Legend

- ■ Technique covered in default content
- ◩ Technique covered in other content
- □ Not covered content

Initial Access 8	Execution 28	Persistence 13	Privilege Escalation 10	Defense Evasion 30	Credential Access 7	Discovery 9	Lateral Movement 9	Collection 6	Command and Control 11	Exfiltration 4	Impact 4
Drive-by Compromise	CMSTP	Account Manipulation	Bypass User Account Contr ...	Bypass User Account Contr ...	Account Manipulation	Account Discovery	Component Object Model an ...	Clipboard Data	Commonly Used Port	Data Compressed	Data Encrypted for Impact
Exploit Public-Facing App ...	Command-Line Interface	Create Account	DLL Search Order Hijackin ...	CMSTP	Brute Force	File and Directory Discov ...	Exploitation of Remote Se ...	Data from Local System	Communication Through Rem ...	Exfiltration Over Alterna ...	Inhibit System Recovery
Hardware Additions	Compiled HTML File	DLL Search Order Hijackin ...	Exploitation for Privileg ...	Code Signing	Credential Dumping	Network Sniffing	Pass the Hash	Data from Network Shared ...	Connection Proxy	Exfiltration Over Command ...	Network Denial of Service
Replication Through Remov ...	Component Object Model an ...	Hooking	Hooking	Compiled HTML File	Credentials from Web Brow ...	Password Policy Discovery	Remote Desktop Protocol	Email Collection	Data Encoding	Exfiltration Over Physica ...	Service Stop
Spearphishing Attachment	Control Panel Items	Image File Execution Opti ...	Image File Execution Opti ...	Connection Proxy	Hooking	Query Registry	Remote File Copy	Input Capture	Domain Generation Algorit ...		
Spearphishing Link	Dynamic Data Exchange	Kernel Modules and Extens ...	New Service	Control Panel Items	Input Capture	Remote System Discovery	Replication Through Remov ...	Screen Capture	Multi-hop Proxy		
Spearphishing via Service	Execution through Module ...	Local Job Scheduling	Path Interception	DLL Search Order Hijackin ...	Network Sniffing	Security Software Discove ...	Third-party Software		Multiband Communication		
Valid Accounts	Exploitation for Client E ...	Modify Existing Service	Process Injection	Deobfuscate/Decode Files ...		Software Discovery	Windows Admin Shares		Remote Access Tools		
	Graphical User Interface	New Service	Scheduled Task	Disabling Security Tools		System Network Configurat ...	Windows Remote Management		Remote File Copy		
	InstallUtil	Path Interception	Valid Accounts	File Deletion					Uncommonly Used Port		
	Local Job Scheduling	Registry Run Keys / Start ...		Image File Execution Opti ...					Web Service		
	Mshta	Scheduled Task		Indicator Removal on Host							
	PowerShell	Valid Accounts		InstallUtil							
	Regsvcs/Regasm			Masquerading							
	Regsvr32			Modify Registry							
	Rundll32			Mshta							
	Scheduled Task			Process Hollowing							
	Scripting			Process Injection							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Control

Visibility

Effectiveness

Efficiency

Automation

Cost control

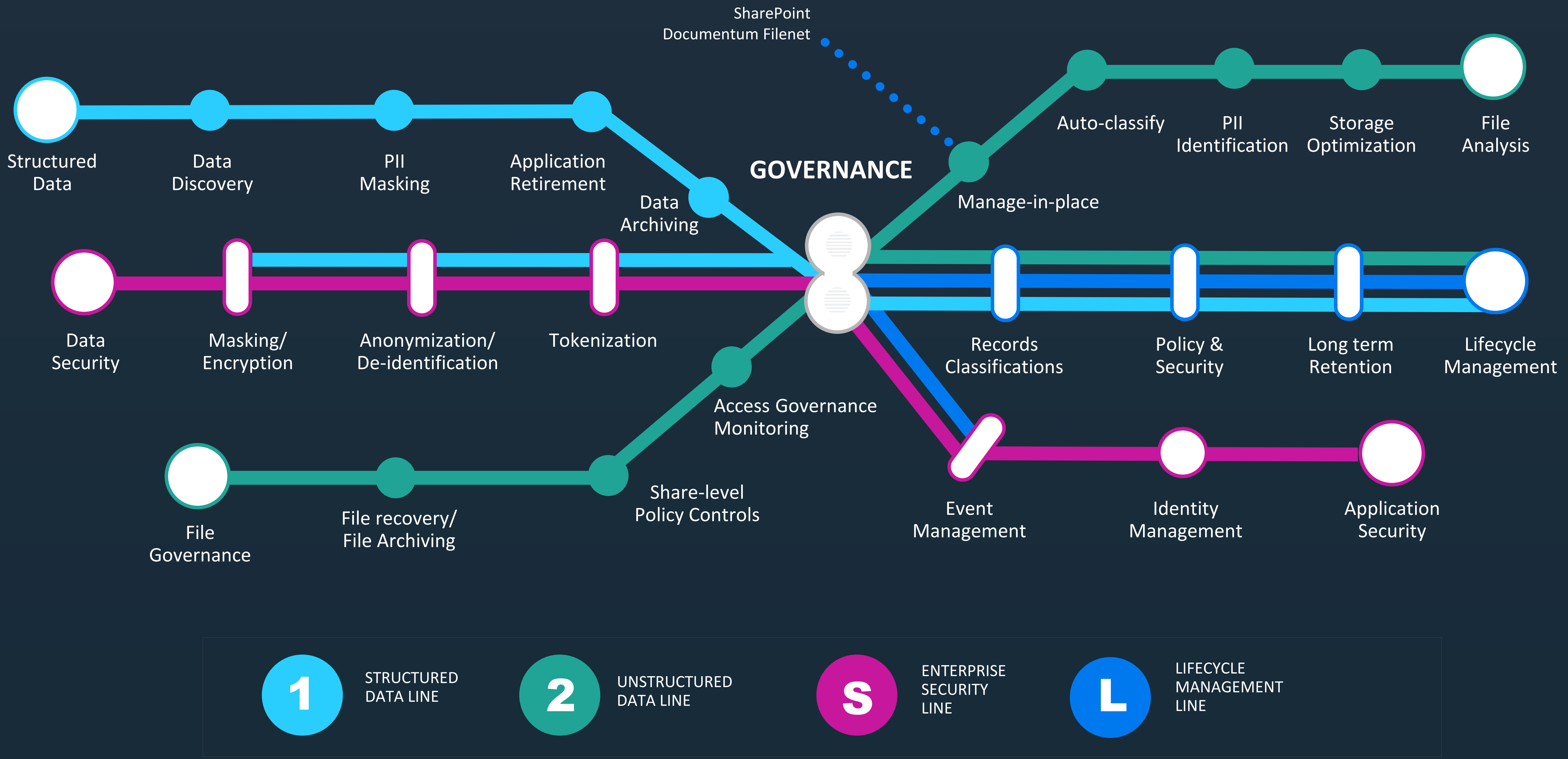
Compliance

Responsibility

← Success
Failure →

SI VIS PACEM PARA BELLVM

Connect
the dots



GOVERNANCE

SharePoint
Documentum Filenet

Structured Data

Data Discovery

PII Masking

Application Retirement

Data Archiving

Manage-in-place

Auto-classify

PII Identification

Storage Optimization

File Analysis

Data Security

Masking/ Encryption

Anonymization/ De-identification

Tokenization

Records Classifications

Policy & Security

Long term Retention

Lifecycle Management

Access Governance Monitoring

File Governance

File recovery/ File Archiving

Share-level Policy Controls

Event Management

Identity Management

Application Security

1 STRUCTURED DATA LINE

2 UNSTRUCTURED DATA LINE

S ENTERPRISE SECURITY LINE

L LIFECYCLE MANAGEMENT LINE

point of view.

Trust [trʌst] *n*

confidence in

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THANK YOU

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