CYTELLIX

A Complete Cybersecurity Platform and Service Provider

PRESENTED BY:

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Digital Business has a Security Problem



Information Security Challenges

Threats vs. Resources:

- ✓ Increased Threats and Vulnerabilities
- ✓ Cyber Talent Shortage
- ✓ Increased Costs of Security tools

Regulatory & Board Compliance:

- 1. Increasing Regulatory pressure
- 2. Lack of Security Program Clarity

Cyber Risk is Existential

Every organization must know its cybersecurity posture in real-time

"At the current rate of growth, <u>damage from cyberattacks</u> will amount to about \$10.5 trillion annually by 2025—a 300 percent increase from 2015 levels."

Steve Morgan, "2022 Cybersecurity Almanac: 100 facts, figures, predictions, and statistics," Cybercrime Magazine, January 19, 2022.

"A global <u>cybersecurity talent shortage</u> means that IT leaders often have little choice but to do business with third-party service partners."

McKinsey - October 2022

From McKinsey's client conversations:

Federal cybersecurity contracting requirements are imminent in 2023 for SMB contractors.

Approximately 360,000 of them.

Non-compliance = Federal business disqualification.

Compliance challenges grow more challenging as ecosystems proliferate.

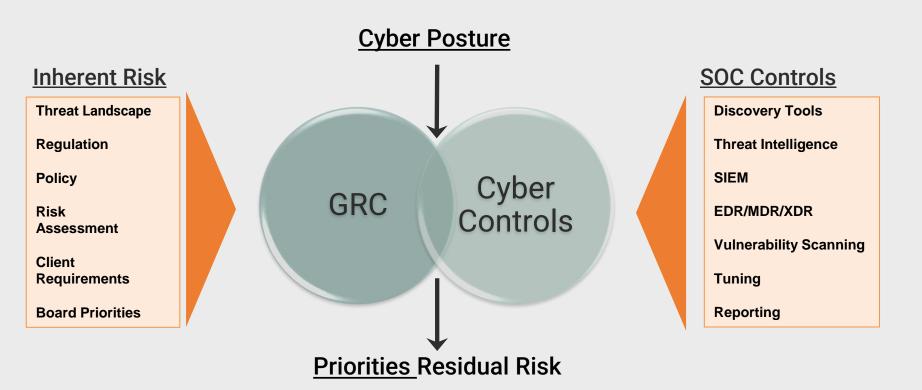
The Department of Defense's Cybersecurity Maturity Model Certification (CMMC) requirement <u>is beyond the reach of SMBs</u> without help from expert vendors.

...And it's only the beginning.



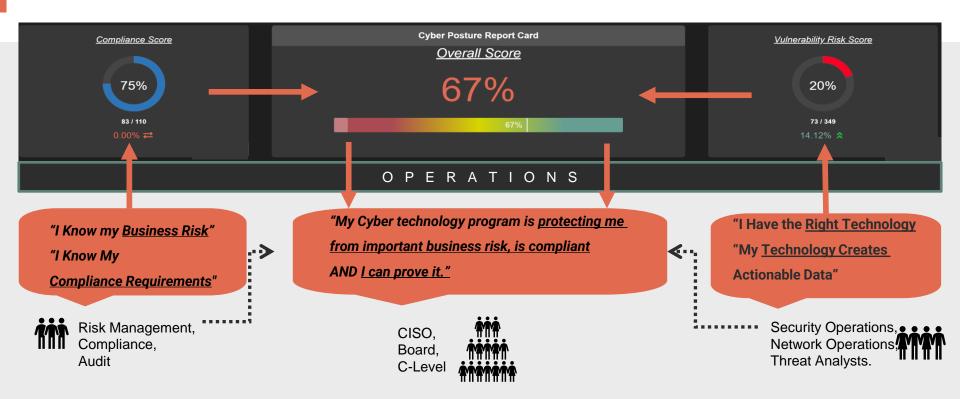
Cybersecurity Priorities - Challenging





SOLUTION: We bring the elusive, critical "Truth" Together

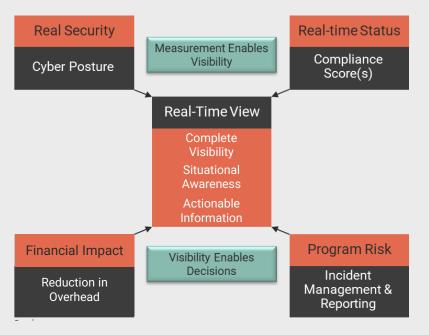


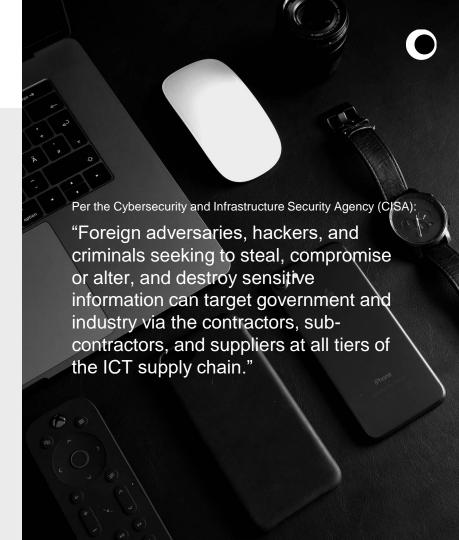


ONE Shared view = MAJOR organization cost savings

IT Security Risk Management Standardizing, Centralizing Measurement & Visibility

If organizations fail to examine and discover blind spots in their infrastructure or services shared with others, they create risk and likely have bad actors already in their environments; these can impact both cyber compliance and cyber insurance premiums.





SOLUTION: Cytellix® threat management – "Easy".

Uniquely differentiated by correlating GRC, XDR/MDR & Vulnerability

- <u>First of its kind</u>, patented <u>"Integrated Security and Risk Platform"</u>
 - We provide MSSP/XDR services via our USA-based SOC
 - · We determine framework maturity and risk levels GRC
 - Both are integrated in our AI/ML platform, then continuously monitored.
- DOD roots: USA based, top secret facility clearance, vastly scalable.
- Risk/Compliance assessment for any framework, NIST, CMMC, GDPR, PCI, ISO, etc.

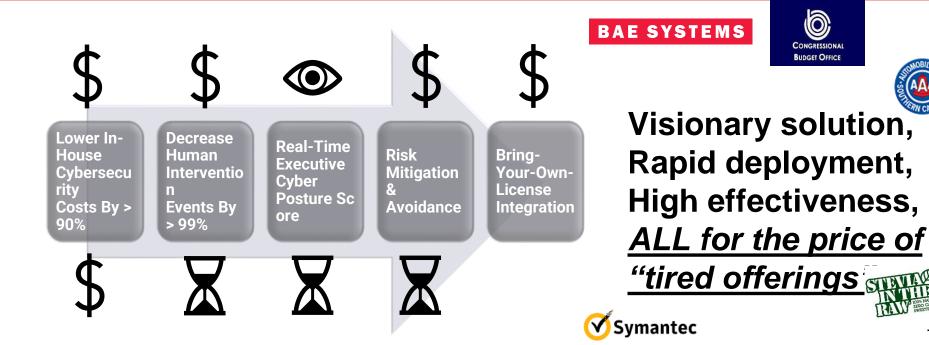
Rapid deployment, high retention, extreme value. "Easy".





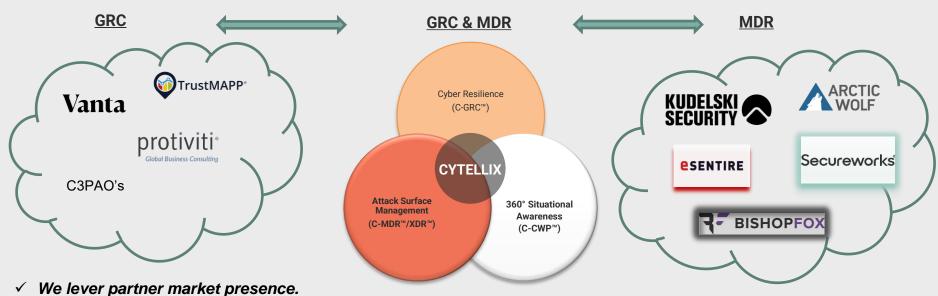
Industry Analysts verify Cytellix is a <u>Unique</u> and <u>Valuable</u> solution for Cybersecurity – GARTNER

What do we bring to Clients?



COMPETITIVE LANDSCAPE:

Very large market = Many opportunities



- We partner well. To do what others can not provide.
- We compete strongly and win. On price. On capability. On ease of use.

Experts: GRC Frameworks, Leading Cybersecurity Stacks and Cloud Platforms



BYOF and BYOL is AOK

Bring-Your-Own-Framework or License Allows Maximum Flexibility

Example GRC Frameworks

- ISO/IEC 27001
- NIST CSF, 800-53, Others
- RMF
- **GDPR**
- PCI-DSS
- **CMMC 2.0**
- NIST-SP-800-171

Partner Examples Tools and Platforms



Lift and Shift Architecture

Cloud / Multi-Cloud

On-Prem

Hybrid

Air Gapped

Product Offerings

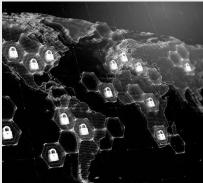


Cytellix Cyber Watch Portal (CCWP)



GRC

- Multi-framework support (NIST, CMMC, ISO, PCI)
- · Automated assessment artifact collection
- Hierarchical relationships
- Integrated with Vulnerability and Discovery (Zero-Trust), SOC Supported with 24x7x365 IP/Cloud Monitoring



MDR

- Fully managed, turnkey or BYOL, supporting Tier 1 Solutions from IBM, Microsoft, Splunk, Tenable, Firemon, Carbon Black, FireEye and others.
- Rooted in GRC for identifying threats and attack surfaces – Zero-Trust Discovery
- · Interoperable with Security stacks
- · Affordable and low friction



XDR

- Complete turnkey solution: Vulnerability, EDR, Discovery & GRC
- · Tuned to GRC and Cyber Best Practices
- Advanced Threat Detection, Discovery, and Correlation practices provide realtime awareness and faster MTTR
- · Interoperability with CRM/ITSM's
- Cost effective

Use Cases

- Organization needs Cyber
 Regulatory Processes and Solutions
- Organization would like to reduce costs and improve security, visibility, discovery and cyber awareness
-) Organizations that want to build a cyber program and start with "understand" that can grow as their acumen and skillsets improve
- Supply Chain Visibility of Cyber Posture, Discovery, Vulnerabilities and reporting in a single platform
- Have a combination of Cloud, IoT, OT, On-Premise environments
- Have a changing environment and require a flexible platform that can scale accordingly

Designed as a growth platform for SMB's who value a Risk Management approach to Cybersecurity



Our cloud-based Cybersecurity Platform: Realtime visibility, monitoring and reporting functionality

- AI/ML Correlated Threat Detection
- Real-time Cyber Status and Scoring
- Discovery of Known & Unknown IP's
- Cyber assessment automation leveraging standard frameworks, gaps are correlated in threat detection
- Provides single company, multi-site, divisions and supplier cyber status





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Schedule Time to Learn More