



## A Complete Cybersecurity Platform and Service Provider

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WE ARE REAL SECURITY

# Digital Business has a Security Problem



## Information Security Challenges

### Threats vs. Resources:



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

**"At the current rate of growth, damage from cyberattacks 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 cybersecurity talent shortage means that IT leaders often have little choice but to do business with third-party service partners."**

McKinsey – October 2022

### Regulatory & Board Compliance:



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

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.**

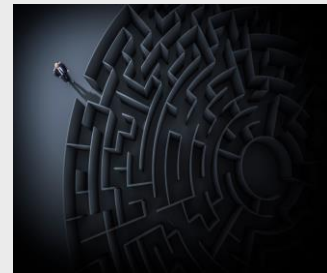
**Compliance challenges grow more challenging as ecosystems proliferate.**

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

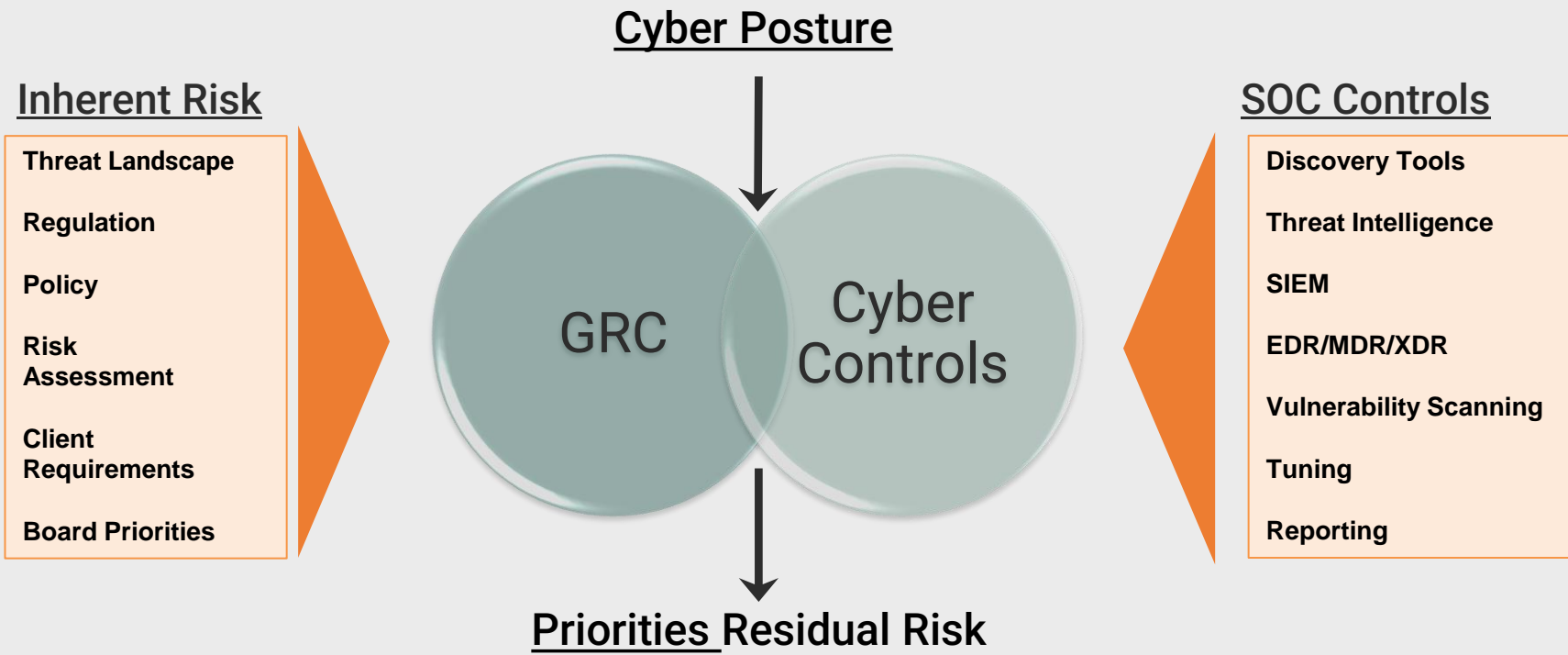
**...And it's only the beginning.**

## **Cyber Risk is Existential**

Every organization must know its cybersecurity posture in real-time

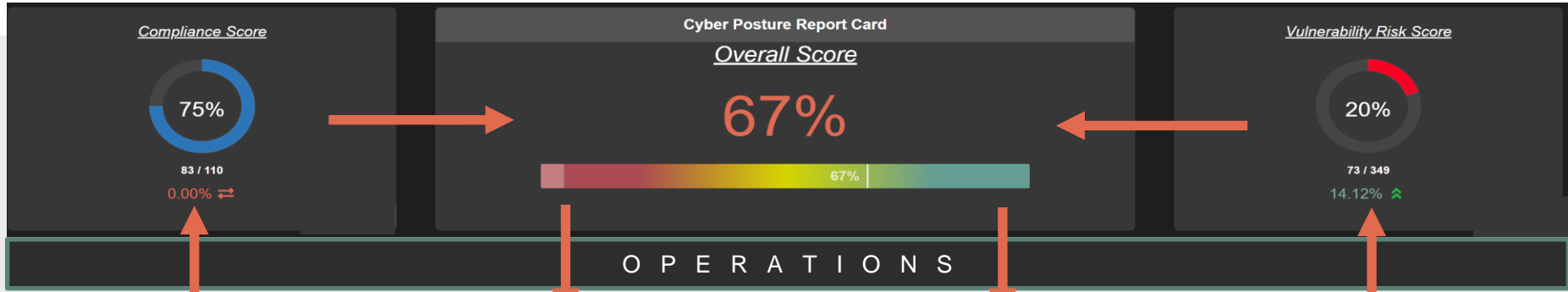


# Cybersecurity Priorities - Challenging



# Cytellix CWP Now you Know.

## ONE Shared view = MAJOR organization time & cost savings



Framework-based Cybersecurity  
Compliance status based on  
continuous monitoring

Composite Weighted Score of Compliance Risk and Mitigation  
Updated in Real-Time

Measures Current Risk  
by Severity and Changes

*"I Know my Business Risk"*  
*"I Know My  
Compliance Requirements"*

*"My Cyber technology program is protecting me  
from important business risk, is compliant  
AND I can prove it."*

*"I Have the Right Technology  
"My Technology Creates  
Actionable Data"*



Risk Management,  
Compliance,  
Audit



CISO,  
Board,  
C-Level

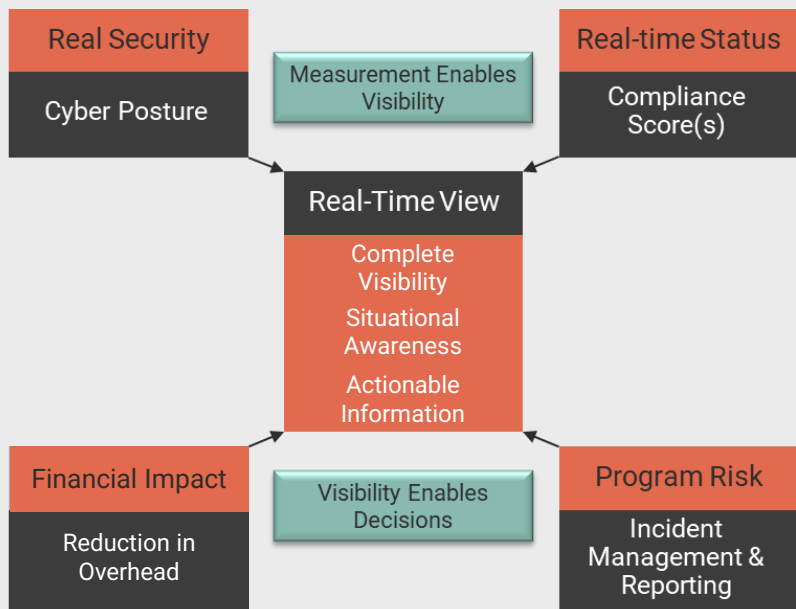


Security Operations,  
Network Operations,  
Threat Analysts.

# 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.



Per the Cybersecurity and Infrastructure Security Agency (CISA):

“Foreign adversaries, hackers, and criminals seeking to steal, compromise or alter, and destroy sensitive information can target government and industry via the contractors, sub-contractors, and suppliers at all tiers of the ICT supply chain.”



# SOLUTION: Cytellix® threat management – “Easy”.

Uniquely differentiated by correlating GRC, XDR/MDR & Vulnerability

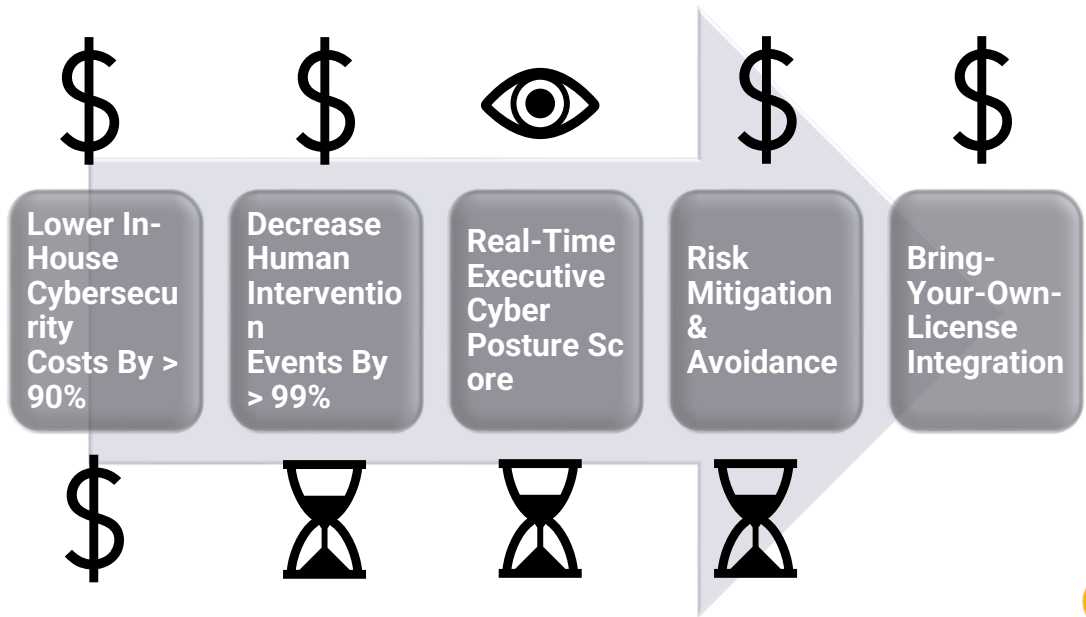
- First of its kind, patented **“Integrated Security and Risk Platform”**
  - We provide MSSP/XDR services via our USA-based SOC
  - We determine framework maturity and risk levels - GRC
  - Both are integrated in our AI/ML platform, then continuously monitored.
- DOD roots: USA based, top secret facility 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 Unique and Valuable solution for Cybersecurity – GARTNER

## What do we bring to Clients?

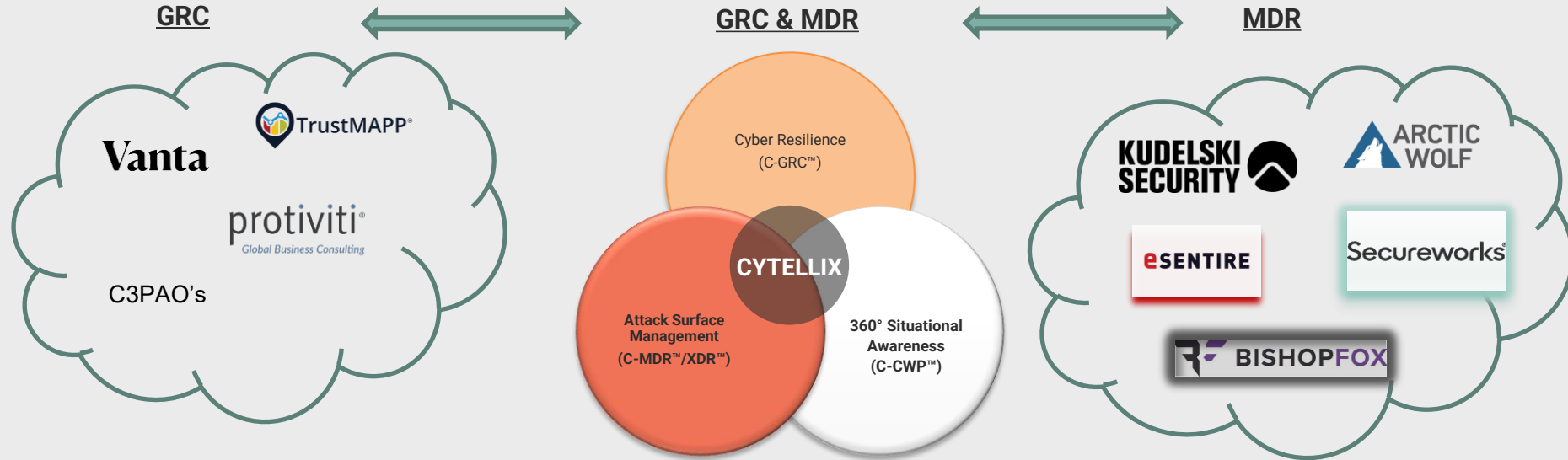


**Visionary solution,  
Rapid deployment,  
High effectiveness,  
ALL for the price of  
“tired offerings”**



# Cytellix Cyber Watch Platform

## Built to speed the path to compliance certainty



- ✓ *We provide what others cannot, Ease thru integration.*
- ✓ *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 real-time awareness and faster MTTR
- Interoperability with CRM/ITSM's
- Cost effective

### Use Cases

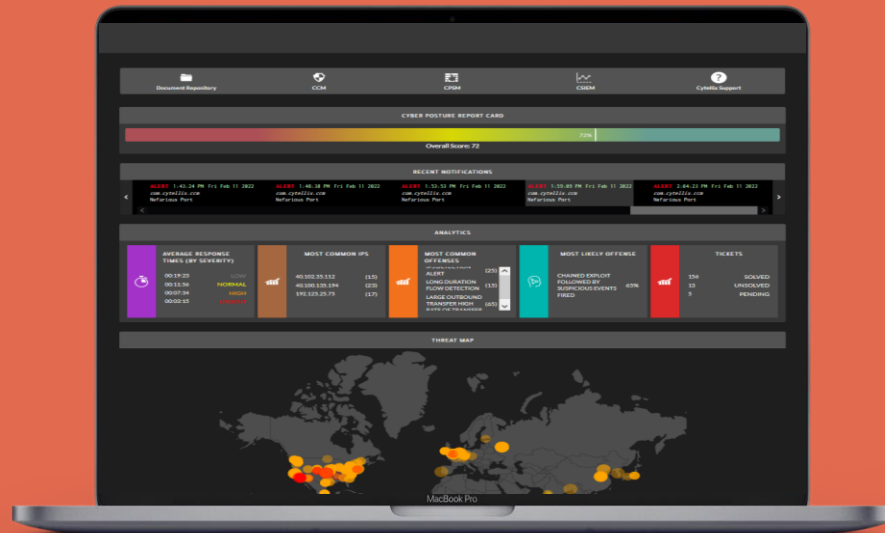
- 1) Organization needs Cyber Regulatory Processes and Solutions
- 2) Organization would like to reduce costs and improve security, visibility, discovery and cyber awareness
- 3) Organizations that want to build a cyber program and start with “understand” that can grow as their acumen and skillsets improve
- 4) Supply Chain Visibility of Cyber Posture, Discovery, Vulnerabilities and reporting in a single platform
- 5) Have a combination of Cloud, IoT, OT, On-Premise environments
- 6) 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

# Cyrellix Cyber Watch Portal (C-CWP™)

Our cloud-based Cybersecurity Platform: Real-time 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





**Schedule Time to Learn More**