



Cytellix Governance Risk & Compliance



"Security and risk management leaders utilize IT risk management products to manage and automate IT compliance, assess the organization's cyber and IT risk posture and inform business decisions." - Garbner, Critical Capabilities for IT Risk Management, Author Claude Mandy, Author Brent Priedovich, 9/14/2021. GARTNER is a registered trademark and service mark of Gartner, Inc. and/or its affiliates in the U.S. and internationally and is used herein with permission. All rights reserved.



REAL SECURITY

01

CYBERSECURITY IS A BUSINESS DECISION

Cybersecurity compliance programs require real-time reporting to identify business risk, costs and value justifying investments in cybersecurity risk management programs. Purchasing cyber-tools prior to understanding the real-time risks, business drivers and metrics is not a cybersecurity best practice.

Cytellix® has over two decades of experience providing cybersecurity for some of the largest networks in the world. We have observed many companies investing manpower and security tools rather than cost effective solutions with business outcomes. The Cytellix SaaS platform can you save 75% of DIY.

To address cybersecurity outcomes as a business decision, Cytellix® built and delivers a patented turnkey cybersecurity risk management platform rooted in cyber-frameworks. Overwhelming response from our customers in our SaaS demo's: "Thank you, I have been looking for a comprehensive platform that does what Cytellix does".

02

HOW WE'RE DIFFERENT

Cytellix® is a first-of-its kind SaaS platform that brings together cybersecurity, compliance, and risk management under one umbrella. We know your "real security posture" and can provide a new way to manage and deploy cybersecurity capabilities, risk awareness, and compliance with a plan tailored to your specific situation and needs.



03

Governance Risk & Compliance (GRC) & IT Risk Management (IRM)

Risk Management requirements are evolving to align to the changes arising from compliance risk shifting towards regulatory impact on business process. The demand on organizations to understand their cybersecurity posture, report status and meet regulatory obligations is driving demand across the enterprise (small-large) for a non-technical, turnkey all-inclusive platform.

Cytellix Cyber Watch Platform (CCWP™) is the next generation SaaS Platform that provides each level of the organization's use case needs and aligns with business outcomes.

Regulated Industries such as Cyber Insurance, Supply Chain (DoD, Pharmaceutical, Medical Devices, Manufacturing, Aerospace) Legal, Insurance, Financial Services, and Technology have adopted Cytellix

Industry Requirements	Cytellix Patented Platform Capabilities
<ul style="list-style-type: none"> Maps IT risk to business risk 	<ul style="list-style-type: none"> Leverages industry frameworks to align to business risk
<ul style="list-style-type: none"> Links IT risk to business performance 	<ul style="list-style-type: none"> Aligns overall business risk by correlating compliance & advanced threat detection
<ul style="list-style-type: none"> Automated IT risk Management workflow 	<ul style="list-style-type: none"> All guidance, vulnerabilities and prioritized weaknesses are mapped to real-time workflow.
<ul style="list-style-type: none"> Grouping of risk items, audit finding, incidents, exceptions and policy deviations with artifact management 	<ul style="list-style-type: none"> All artifacts (risks, weaknesses, incidents, deviations) are identified and stored for audit through an intuitive SaaS automated validation process
<ul style="list-style-type: none"> Identifies Shadow IT inventory 	<ul style="list-style-type: none"> Real-time identification of Shadow IT and Assets
<ul style="list-style-type: none"> Maintains assets inventory 	<ul style="list-style-type: none"> All assets are identified in real-time "known" & "unknown"
<ul style="list-style-type: none"> Uses automated process to identify control shifts, deviations and non-compliance with AI/ML 	<ul style="list-style-type: none"> All baselined use cases will identify shifts or deviations that cause a non-compliance event leveraging in-house developed AI/ML
<ul style="list-style-type: none"> Real-time communication and visualizations 	<ul style="list-style-type: none"> Real-time awareness is displayed 24x7 in the CCWP. Real-time ticketing is also provided tuned to service level

Thank you for downloading this Cytellix resource. Carahsoft is the distributor for cybersecurity solutions.

To learn how to take the next step toward acquiring Cytellix's solutions, please check out the following resources and information:



For additional resources:

carah.io/CytellixResources



For additional Cytellix solutions:

carah.io/CytellixSolutions



To purchase, check out the contract vehicles available for procurement:

carah.io/CytellixContracts



For upcoming events:

carah.io/CytellixEvents



For additional cybersecurity solutions:

carah.io/Cybersecurity



To set up a meeting:

Cytellix@carahsoft.com or 888-662-2724



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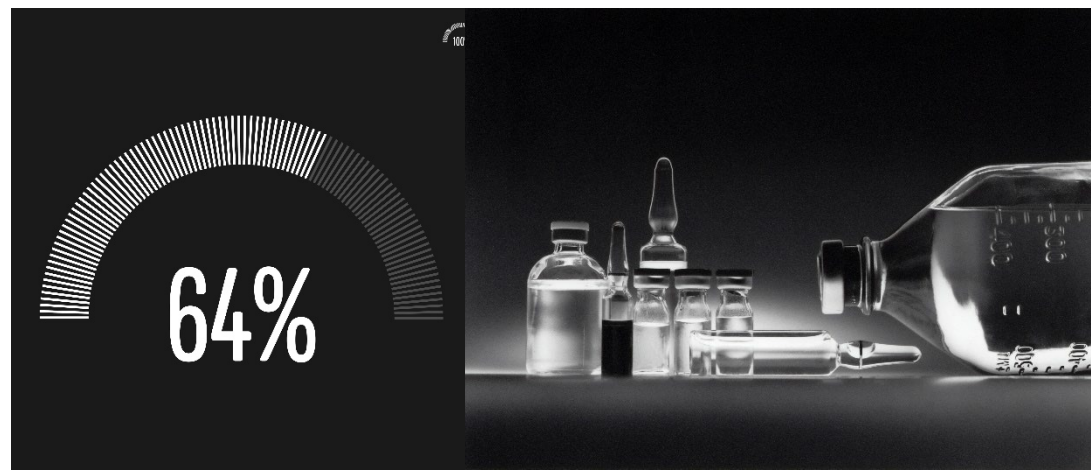
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Industry Requirements

- Maps IT risk to business risk
- Links IT risk to business performance
- Automated IT risk Management workflow
- Grouping of risk items, audit finding, incidents, exceptions and policy deviations with artifact management
- Identifies Shadow IT Inventory
- Maintains assets inventory
- Uses automated process to identify control shifts, deviations and non-compliance with AI/ML
- Real-time communication and visualizations
- Uses standards-based scoring for risk qualifications

Cytellix Patented Platform Capabilities

- ✓ Leverages industry frameworks to align to business risk
- ✓ Aligns overall business risk by correlating compliance & advanced threat detection
- ✓ All guidance, vulnerabilities and prioritized weaknesses are mapped to real-time workflow.
- ✓ All artifacts (risks, weaknesses, incidents, deviations) are identified and stored for audit through an intuitive SaaS automated validation process
- ✓ Real-time identification of Shadow IT and Assets
- ✓ All assets are identified in real-time “known” & “Unknown”
- ✓ All baselined use cases will identify shifts or deviations that cause a non-compliance event leveraging in-house developed AI/ML
- ✓ Real-time awareness is displayed 24x7 in the CCWP. Real-time ticketing is also provided tuned to service level
- ✓ Supported cybersecurity standards include: NIST, DFARS, CMMC, SEC, ISO, GDPR, PCI



We are Real Security. We are Cytellix.

Contact our cyber experts
info@cytellix.com to learn more.

04 OUR FLAGSHIP CCWP™, ECOSYSTEM OF SOLUTIONS

Cytellix® Cyber Watch Portal (CCWP)

A patented graphical dashboard presenting GRC, XDR, MDR, EDR and SOAR in an integrated, automated single pane of glass. Delivered as managed Turnkey or Bring-Your-Own-License (BYOL)

Complete Real-time Visibility

Real-time detection, visibility, and awareness into every device and connection—known or unknown—in a dynamic infrastructure to optimize system health and mitigate risk.

Vulnerability Assessments

Patented, advanced vulnerability identification of infrastructure risks and leverage findings in threat detection and response.

Executive Cytellix Cyber Watch Portal (E-CCWP™)

A patented, hierarchical view of cyber posture at any level of relationship, including parent organization, subordinate organizations, or subsidiaries. Enables monitoring of organizations that may be linked to a supply chain for full visibility of aggregated or single entity cybersecurity posture status.

Cytellix System Information Event Management (C-SIEM™)

Aggregate and analyze every event from any security product end points in real time to support early detection of cyber-attacks, malware, phishing, data breaches, incident response, forensics, and tuned for cybersecurity frameworks meeting regulatory compliance business requirements.

Cytellix Endpoint Detection & Response (C-EDR™)

Endpoint protection and responses of malware and ransomware at every stage of an attack. Advanced capabilities to uncover advanced threats and minimize dwell time. Isolation of infected systems and removal of malicious files to prevent movement. Full integration with CCWP, C-SIEM and GRC/IRM Solutions.

Security Operations Center (SOC)

US-based 24x7x365 monitoring, detection, and response service leverages data from the CCWP and other deployed solutions that can enable immediate mitigation strategies and actions.

Cyber Status

Patented technology that compiles information from the vulnerability's Governance, Risk, and Compliance assessments, data, analytics. Delivered in real-time analysis, including continuous improvement visualization and scorecard.

Cytellix Governance, Risk and Compliance Solutions (C-GRC™/IRM)

An automated and complete physical, logical, and digital assessment utilizing standards-based cybersecurity frameworks for policies, standards, procedures, Plan of Actions & Milestones, and System Security Plans. Capturing risk, data leakage, identifying third-party risks, rating vulnerabilities by severity, applying guidance for policy compliance to industry standard cyber frameworks while leveraging AI/ML automation for immediate reporting and risk scoring.

Threat Hunting and Cyber Analytics

Patent Pending 24x7x365 cyber monitoring and correlated threat intelligence integrated with third-party data streams including enterprise indexed metadata to detect IOC's using AI/ML to provide security intelligence, analysis, and actionable insights for faster remediation.

Cytellix Platform Security Manager (C-PSM™)

Support automated change management workflows, policy management and continuous assessment of network device security enforcement to ensure protection of critical IT assets, optimize performance, manage change, and prioritize risk mitigation.

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