

TrustCheck™



Cybersecurity risk is a top concern among executives and the board of directors. Today, there is a fundamental disconnect in the way business leaders understand and communicate cybersecurity risk. This disconnect leaves organizations with unknown cyber risk exposure and impedes their ability to manage cyber risk.

Traditional heat maps and subjective metrics fail to provide the insight that leaders need to understand the probability and associated financial impact of a cybersecurity event. This makes it impossible for leaders to make informed decisions regarding cybersecurity and risk, including whether to accept, remediate, or transfer cyber risk.

TrustCheck™ fundamentally transforms cyber risk metrics and reporting, enabling better security decision making and empowering clients to connect security initiatives with business strategy. TrustCheck is powered by X-Analytics®,

a patented cyber risk analytics model that evaluates the economics of cybersecurity risk. This enables Unisys to convert the complexities of cybersecurity and cyber risk management into high-level financial outputs for clients that are objective, reliable, and easy to articulate.

Available as a managed service, TrustCheck clients have a dedicated cyber risk advisor that guides them through an initial appraisal and data collection process. Following the appraisal and data collection, clients can access their risk analysis via the online Command Center.

Cybersecurity Remains **Top Concern** for Risk Managers.

*- 11th Annual Survey of Emerging Risks,
Society of Actuaries*

The TrustCheck Command Center provides cyber risk data visualization and insights to appropriate client stakeholders, including boards, executives, and IT directors. TrustCheck delivers powerful intelligence:

- Detailed risk scores, expected loss modeling related to cyber events, probabilities of a cyber event, control implementation effectiveness, industry-peer comparisons, and risk trending data.

TrustCheck evolves cyber risk assessments by focusing on continued analysis rather than providing a point-in-time gap assessment:

- The cyber risk model is updated on a monthly basis to ensure that threats are current and relevant for a specific client and its industry.
- TrustCheck can fine tune risk measurement based on what is actually happening in the client’s network. This improves fidelity in risk measurement, providing objective data to augment interview-based control assessments.
- The Unisys cyber risk advisor meets with the client quarterly to help understand its risk exposure and provide guidance on using its scores to prioritize risk remediation activities.

Key Benefits



Flexibility - Dynamic X-Analytics cyber risk model adapts to each unique client and aligns with industry frameworks such as PCI and NIST.



Simplicity - Zero technology to deploy places no burden on client resources.



Objectivity - Converts the complexities of cyber risk exposure into clear financial outputs. Produces reliable, repeatable financial outputs that are used to guide risk remediation and risk decision making.

Service Features



Cyber Risk Management - Measures cyber risk with great detail and sharp precision, enabling you to understand, manage, and mitigate cyber risk and enable better risk decision making.



Expected Loss Analysis - Determines the probability of experiencing a cyber event—such as a data breach or service interruption—and the associated financial impact.



Return on Investment Insight - Analyzes the return on investment for both existing and future cybersecurity investments.



Strategic Risk Mitigation - Enables objective risk decision making, including which remediation activities most significantly reduce risk to the business.

Dashboard

TrustCheck Recommendations		UNISYS Securing Your Tomorrow®					
Risk Scenario	Recommendation						
DoS Attack: Server/Apps	Segmentation (\$400k)	<div style="width: 84%; background-color: #e91e63; height: 10px;"></div> 84%	<div style="width: 77%; background-color: #0056b3; height: 10px;"></div> 77%	\$3.76M	\$3.44M	\$317K	\$2.79M
DoS Attack: Network	Segmentation (\$400k)	<div style="width: 81%; background-color: #e91e63; height: 10px;"></div> 81%	<div style="width: 72%; background-color: #0056b3; height: 10px;"></div> 72%	\$3.65M	\$3.23M	\$418K	\$2.79M
PoS Intrusion: Server/Apps	SIEM (\$500K)	<div style="width: 71%; background-color: #e91e63; height: 10px;"></div> 71%	<div style="width: 67%; background-color: #0056b3; height: 10px;"></div> 67%	\$1.66M	\$1.57M	\$92K	\$2.35M
Misuse: People	Mock Phishing Exercises (\$100k)	<div style="width: 59%; background-color: #e91e63; height: 10px;"></div> 59%	<div style="width: 54%; background-color: #0056b3; height: 10px;"></div> 54%	\$2.07M	\$1.89M	\$185K	\$3.14M
Misuse: Server/Apps	PAM (\$400k), Anti-malware (\$225K), SIEM (\$500K)	<div style="width: 58%; background-color: #e91e63; height: 10px;"></div> 58%	<div style="width: 48%; background-color: #0056b3; height: 10px;"></div> 48%	\$2.12M	\$1.45M	\$665K	\$7.78M
		Current Probability	Improved Probability	Expected Loss	Improved Loss	ROI (Per Scenario)	ROI (Aggregate)

**For a robust security posture,
contact security@unisys.com or visit www.unisys.com/security**

For more information visit www.unisys.com

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