



WHITEHAWK®

# Cyber Risk Program

**Question Your Digital Age Risk Assumptions**

**How Do Chief Security/Information/Financial Officers (CSO/CIO/CFO), Chief Executive/Operating Officers (CEO/COO), & Board of Directors (BOD):**

**Get a Hacker View of Your Cyber Risks**

**Validate Key Risks, Review Mitigation & Resource Strategies**

**Effectively Hold Your Inside Team, Managed Service Provider (MSP) or Solution Vendors Accountable**

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[www.whitehawk.com](http://www.whitehawk.com)

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# Executive Overview

In the Digital Age environment, hardware, software, solutions, and services interconnect at many levels to Private and Public Sector capabilities, platforms, and missions. Our economic, political adversaries and criminals continuously seek to steal, disrupt, and conduct industrial espionage against all that they can, gaining and holding root-level access across critical business and government systems.

## Do You Know “The Truth About Your Cyber Resilience?”

**There is no one team nor service provider who is infallible.**

**Risk assumptions need to be questioned and tested continuously.**

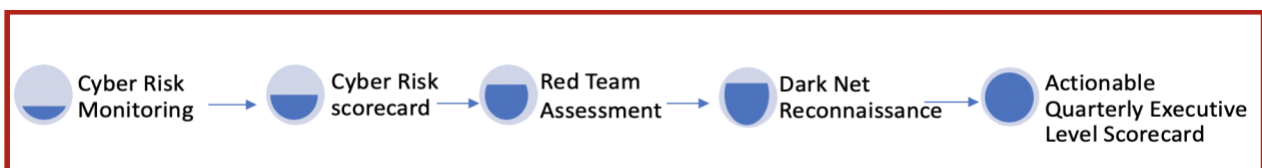
**Only a “High End Hacker View” across a company’s operations can hold the line against online crime, fraud, and disruption from impacting your revenue, reputation and operations.**

**Take the Cyber Risk Program Challenge:** Implement an independent, expert risk assessment and mitigation strategy from an innovative risk team, using best of breed technologies and a truth to power approach tailored to the Executive Team and Board of Directors (BODs), to include:

## Start with cyber risk monitoring & prioritization of risk indicators going back one year:

- ✓ Know your Sector’s threat landscape and vector trends
- ✓ Receive Executive Level Cyber Risk Scorecard summation report on a quarterly basis
- ✓ Leverage a real-time Red Team Assessment, to validate all discovered & Sector-wide risks
- ✓ Conduct Dark Net Assessment of obfuscated IP addresses & lost data sets
- ✓ Identify vetted, best of breed solution options to mitigate all validated cyber risks
- ✓ Be accountable to the Executive Team & BOD, leveraged by the CIO/CISO/IT Team
- ✓ Ensure global reach, while tailoring and scaling to any size organization or company

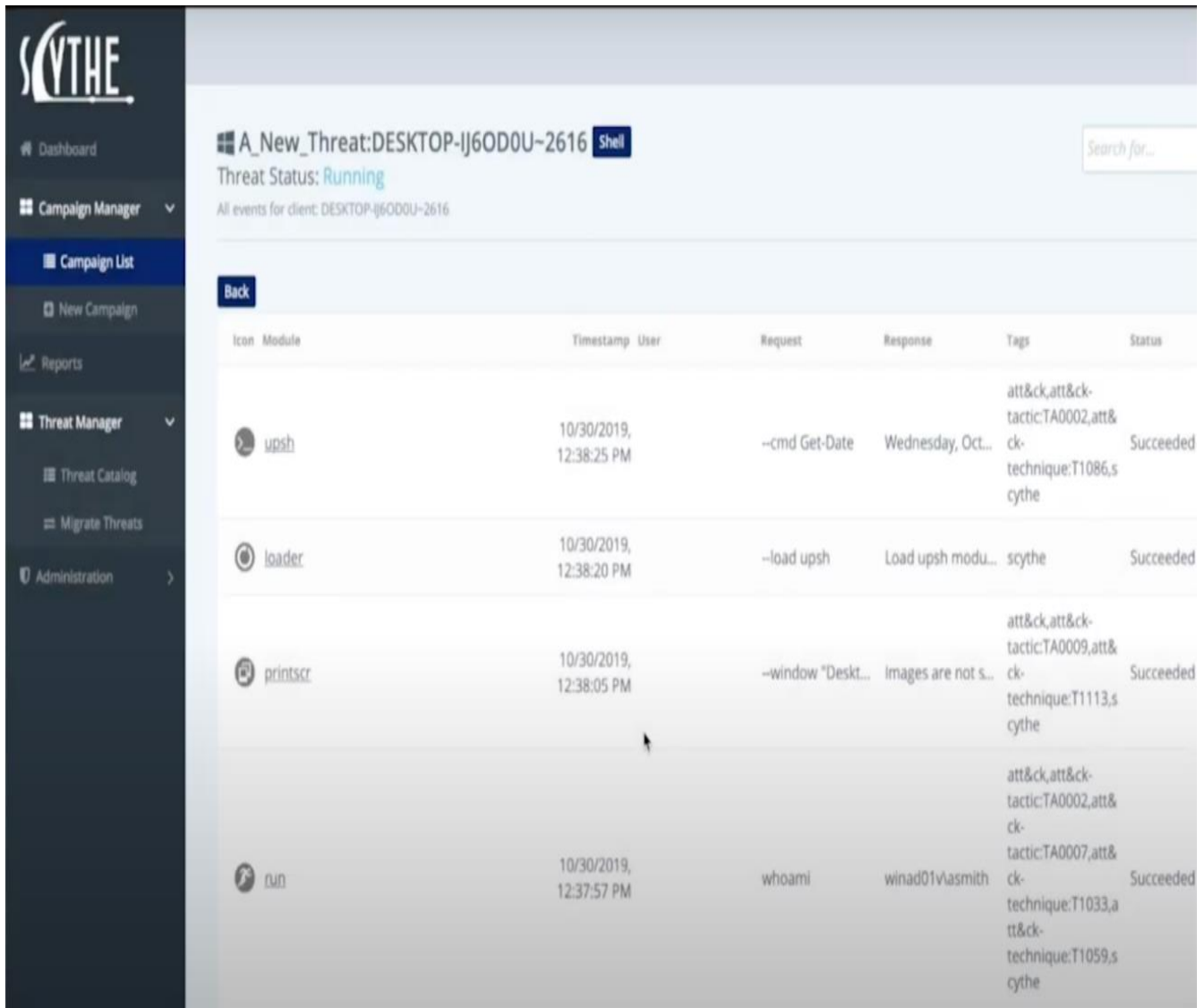
## Key features and sequencing:



# Red Team Risk Validation

Annually or semi-annually, integrate cutting edge SaaS based Red Team assessments:

- ✓ Validate and prioritize Cyber Risk Scorecard key risk indicators
- ✓ Stay up-to-date on hacker intentions, methods and tools
- ✓ Track major attack methods and impacts they are having globally – across all Sectors
- ✓ Compliment inside Red Team limited findings
- ✓ Determine where to focus your limited resources.



The screenshot displays the SCYTHE interface for a threat named 'A\_New\_Threat:DESKTOP-IJ6OD0U-2616'. The threat status is 'Running'. A table lists the following modules and their execution details:

Icon	Module	Timestamp	User	Request	Response	Tags	Status
	upsh	10/30/2019, 12:38:25 PM		--cmd Get-Date	Wednesday, Oct...	att&ck,att&ck-tactic:TA0002,att&ck-technique:T1086,scythe	Succeeded
	loader	10/30/2019, 12:38:20 PM		--load upsh	Load upsh modu...	scythe	Succeeded
	printscr	10/30/2019, 12:38:05 PM		--window "Deskt...	Images are not s...	att&ck,att&ck-tactic:TA0009,att&ck-technique:T1113,scythe	Succeeded
	run	10/30/2019, 12:37:57 PM		whoami	winad01viasmith	att&ck,att&ck-tactic:TA0007,att&ck-technique:T1033,att&ck-technique:T1059,scythe	Succeeded

# Scorecard with Solution Options

The Cyber Risk Scorecard starts with our global threat trend analytics, adds cyber risk continuous monitoring, cyber risk tradecraft, standards, and maturity models, delivering prioritized risk areas of focus with initial mapping to solution and best practice options. Receive Scorecards annually or quarterly as a cyber risk report and action plan of a company's effectiveness at identifying and addressing the impacts of online crime, fraud and disruption.

To learn more about WhiteHawk's Cyber Risk Scorecard, view this link to the [WhiteHawk Cyber Risk Scorecard](#).

## Cyber Risk Scorecard Results Summary

We are pleased to present the results of the WhiteHawk Cyber Risk Scorecard. This section is an executive overview. Subsequent sections provide associated descriptions and context to our findings and recommendations.

Company	Domain	# IP Addresses
Midsized Data Management Company	https://www.test.com	19,610
<b>Security Rating</b> <i>Ratings measure a company's relative security effectiveness.</i>		<b>Risk Vector Performance</b> <i>Risk Vector grades show how well the company is managing each risk vector.</i>
<b>640</b>	Advanced: 900 – 740	Compromised Systems: <b>B</b>
	Intermediate: 740 – 640	Communications Encryption: <b>D</b>
	Basic: 640 – 250	User Behavior: <b>A</b>
Systems Patching: <b>C</b>		
Application Security: <b>C</b>		
Email Security: <b>C</b>		
Public Disclosure: <b>A</b>		
<b>Prioritized Areas of Focus</b> <i>WhiteHawk Cyber Analyst recommendations for top-3 Focus Areas the company should consider</i>		
<b>Recommended Focus Area 1:</b>		Communications Encryption
<b>Recommended Focus Area 2:</b>		Systems Patching
<b>Recommended Focus Area 3:</b>		Email Security
<b>Solution Options</b> <i>Solution options that address primary business risks identified in the Cyber Risk Scorecard</i>		
<b>Basic Bundle</b>	<b>Balanced Bundle</b>	<b>Advanced Bundle</b>
<ul style="list-style-type: none"> <li>- Sophos: Sophos Email Protection</li> <li>- KnowBe4: 1 Year - Security Awareness Training</li> </ul>	<ul style="list-style-type: none"> <li>- Symantec: Symantec Desktop Email Encryption</li> <li>- StorageCraft: ShadowProtect IT Edition V5.x Subscription - 1 Year</li> <li>- Micro Focus Software Inc.: ZENworks Patch Management</li> </ul>	<ul style="list-style-type: none"> <li>- Forcepoint: SURVIEW Insider Threat Core</li> <li>- Micro Focus Software Inc.: Sentinel Enterprise</li> <li>- Verodin: Security Implementation Platform (SIP)</li> <li>- D3 Security: D3 SOAR</li> </ul>

### Cyber Risk Scorecard designed to provide clients with actionable information to:

- ✓ Enable budget-based, effective risk reduction decision making
- ✓ Facilitate smart and timely action
- ✓ Prevent online crime and fraud from disrupting operations
- ✓ Affordable and impactful options to mitigate key cyber risks of businesses and organizations

WhiteHawk continuously vets innovative, game-changing, scalable and cost effective cybersecurity solutions (over 1,500 to date) in order to address any category of Digital Age Risk. Our continuous research enables us to provide expert-vetted risk mitigation solutions tailored to your enterprise's needs. <https://www.whitehawk.com/innovative-vendors>

# Executive Risk Summaries

On a quarterly basis, receive focused risk findings, priorities and Cyber Risk Executive Report, an aggregated view, revealing current vulnerability trends and changes over time, across all included companies or organizations.

## Executive Level Reporting:

- ✓ Gather and analyze cyber risk data and analytic outputs for each 'supplier/vendor' in the company's portfolio
- ✓ Perform data collection, assessment, and analytics using externally-available open data

## Cyber Risk Quarterly Summary Includes:

- ✓ Summary of top-findings for prioritization & action
- ✓ Report of top risk vectors mapped to best practices & solution options
- ✓ Prioritized risk mitigation resourcing strategies



**Have an ever-critical expert sanity check on your inside Cyber Team, MSP or Vendors  
Prioritizing Smart Action within Current Resources**

# About Us



Easily find out where the biggest risks are



In near real time make the changes you need to protect your organization



Get alerted to new threats that are targeting you



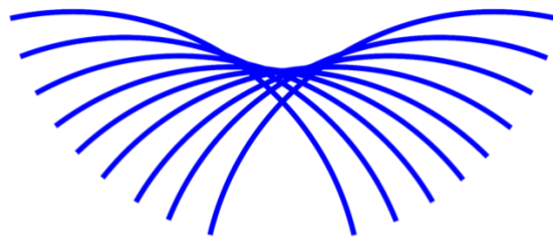
Track how your network vulnerabilities change over time

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WhiteHawk, Inc., is the first online Cybersecurity Exchange based on a platform architecture that is Artificial Intelligence (AI)-driven, with a focus on identifying, prioritizing, and mitigating cyber risks for businesses of all sizes. WhiteHawk continually vets and assesses risk-focused technologies, methodologies, and solutions that are impactful, affordable, and scalable to stay up to date on current cyber threat vectors to businesses, organizations, family offices, and individuals. We have an online approach to determining your key cyber risks through a Cyber Threat Readiness Questionnaire, and as appropriate, a cyber risk assessment. Using this information, we then match tailored risk mitigation solution options to companies and organizations based on current threat trends across key sectors. Our Cyber Consultants on staff help build a tailored cyber maturity plan customized to meet your business or mission objectives.

For more information, visit [www.whitehawk.com](http://www.whitehawk.com).

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