

# WISS



## MANAGED SECURITY LINE OF SERVICES



**ODYSSEY**<sup>™</sup>  
Impossible Challenges, Possible Solutions

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



# Managed Security Line of Services

**The cyber-threat landscape is rapidly changing. Cybercriminals are better organized, highly skilled and more sophisticated in their attempts to exploit vulnerabilities and weaknesses, resulting in attacks being perpetrated at a much faster pace than ever before. This creates a cybersecurity gap that exposes your organization to serious risk.**

## *How prepared are you?*

Safeguarding valuable information by maintaining your organization's information security posture in optimal operational and effectiveness state requires 24/7 close monitoring and analysis of event and log data generated.

The effectiveness of monitoring and analysis of log and event data, however, is limited by the extent of your internal knowledge, experience and access to the latest Threat Intelligence capabilities. Market research has repeatedly confirmed that it is next to impossible to develop and maintain internally the highly focused and continuously changing cybersecurity skills required to achieve this goal.

Odyssey's Managed Security Line of Services uniquely integrates the technologies, methodologies, skills and experience to help you minimize the risk posed by these sophisticated threats, efficiently and cost-effectively.

Operating out of our dedicated 24/7 ISO 27001 certified Security Operations Centers (SOCs) and fortified by our strong knowledge and expertise in the areas of cybersecurity and Threat Intelligence, Odyssey's Managed Security Line of Services functions as a seamless extension of your security operations. This is how we help you close the cybersecurity gap and ensure that your security posture reflects your organization's strategic objectives, at all times.

*"An exponential increase in the number of devices connected to networks translates to more and more potential access points for cybercriminals to breach deeply, undetected and unhindered".*

## Cybersecurity Facts & Figures

Information security spending exceeded  
**\$86.4 billion**  
in 2017.  
(Gartner)

Cybercrime costs projected to reach  
**\$2 trillion**  
in 2019.  
(Forbes)

65% of organizations say Cyberattacks are  
**getting more advanced**  
and evade existing preventive security controls.  
(Ponemon Institute)



## Consider the following questions to assess your cybersecurity awareness and readiness:

*What cyber risks are you exposed to?*

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*Are you adequately/efficiently equipped to proactively detect and contain cyberattacks?*

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*Do you have 24/7 real-time visibility of your security posture?*

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*Can you meet and validate regulatory compliance?*

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*Are appropriate processes, controls and technologies already in place in your organization?*

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*Are you confident that you have not already been breached?*

Odyssey can help you address these challenges NOW, without you having to invest in additional technologies or scarce human resources.

# We've got you covered, and doing so is our core business.

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*The benefits that you enjoy:  
**Reduced Risk,**  
**Enhanced Compliance,**  
**Minimized Cost.***



# Why partner **with us**

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## **Close your Cybersecurity gap NOW!**

Odyssey's Managed Security Line of Services is specifically designed for organizations that lack the resources and skills required to protect themselves from sophisticated targeted attacks and insider threats. Most importantly, you begin reaping the benefits of our services IMMEDIATELY, without long and ineffective service setup timelines.

## **Managed Security Line of Services that stand out**

Odyssey has been at the forefront of cybersecurity for more than a decade. We have been capitalizing on our collective experience, expertise and client feedback to develop our own cutting-edge cyber defense tools such as ClearSkies™ NG Endpoint Detection & Response (EDR) Agent and award-winning ClearSkies™ Big Data Advanced Security Analytics & Response Orchestration platform that utilizes behavioral analytics, heuristics and Threat Intelligence.

As part of delivering our Managed Security Line of Services we will deploy on your premises, monitor and manage the technologies and tools necessary. These tools, coupled with our unique Human Intelligence and Threat Intelligence capability, constitute a robust combination which results in the timely detection and response to sophisticated targeted attacks and insider threats that would otherwise go unnoticed.

## **You Are Always in Control**

Keeping you in control of your cybersecurity posture is very important to us. Our work and assistance is transparent. Odyssey's SOC Analysts stay in direct contact with your designated personnel for incident validation and response. A detailed route-cause analysis accompanies incidents raised, along with a suggested course of action, if necessary.

*“ Odyssey Managed Security Line of Services.  
Helping you close the Cybersecurity skill & expertise gap NOW ”*



# What truly sets Odyssey's Managed Security apart

## ● Human Intelligence:

Odyssey's SOC Analysts possess extensive education, hands-on experience, deep knowledge of emerging threats and vulnerabilities, and a plethora of professional and vendor-specific certifications.

## ● Advanced Security Analytics:

Odyssey's homegrown award-winning ClearSkies™ Big Data Advanced Security Analytics Platform and ClearSkies™ NG Endpoint Detection & Response (EDR) Agent provide in-depth User & Entity Behavior Analysis (UEBA), Artificial Intelligence, as well as Predictive and Machine Learning models. Collectively, these capabilities enable the early detection and response to targeted attacks and data breaches to an extent impossible to be achieved with conventional detection and response technologies.

## ● Threat Intelligence by IthacaLabs™:

With the integration of various Threat Intelligence feeds presented in the form of "Indicators of Compromise" (IoC) for both existing and/or emerging cyber-threats and vulnerabilities, Odyssey enhances your organization's early detection and response capabilities to targeted attacks and data breaches. Furthermore, this intelligence gathering helps you in improving your decision-making process when strategically planning your internal processes and defenses against similar future threats.

## ● Security Automation & Orchestration:

Provides the ability to optimize security actions across multiple incompatible vendor products in your environment. This way, information regarding imminent threats and vulnerabilities detected and/or identified is shared among such disparate products. This revolutionary feature drastically improves the productivity, efficiency and effectiveness of security operations, and notably reduces "Mean Time To Respond" (MTTR) capabilities.



# Managed Security Line of Services

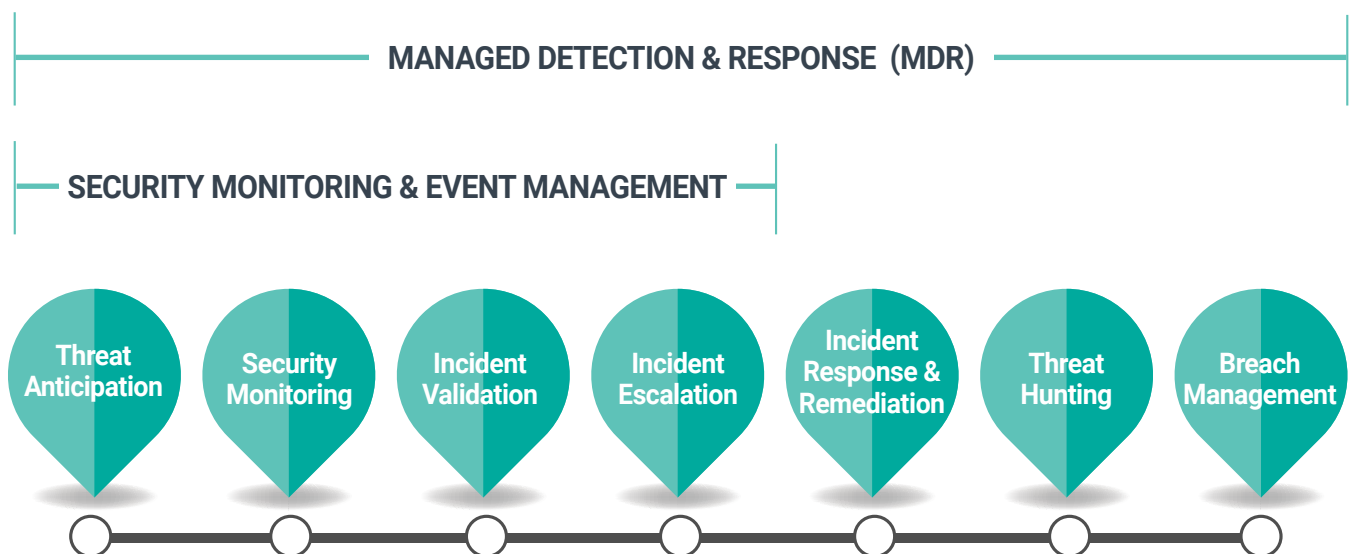
## Security Monitoring & Event Management

Odyssey's Security Monitoring & Event Management empowers organizations to promptly enhance their detection, Incident Response, Forensics, Legal, Audit and Regulatory compliance capabilities and provides them with a clear real-time view of their networks', systems', users' and applications' activity.

This dynamic 24/7 service helps to proactively identify, thus respond quickly, to suspicious and emerging cybersecurity threats and vulnerabilities, which could otherwise escalate into full-fledged cyberattacks.

## Managed Detection & Response (MDR)

Complementing Odyssey's Security Monitoring & Event Management, Managed Detection & Response (MDR) services enable organizations to stop and contain sophisticated attacks and insider threats, for which an organization may not be prepared. MDR 24/7 services are designed to respond to the impossible challenge of keeping up with today's sophisticated cyberattacks and insider threats, while at the same time providing real-time visibility into networks', systems', and applications' activity.



## Device Management

Your security technologies, when properly configured, monitored and duly managed, play a vital role in protecting your organization's assets, thus safeguarding your valuable data and reputation.

Odyssey's Managed Security Analysts possess vast experience in helping clients maintain their security and network environments in top-notch operational and effectiveness state.

They do so by keeping them up to date with the latest software releases and bug fixes, performing necessary configuration changes, and reviewing/enhancing their security policies.

## Enterprise Network Performance & Availability Monitoring

Odyssey's Network Performance & Availability Monitoring Services maintain your systems, network and security devices in optimal operational status by minimizing network downtime, optimizing performance and adhering to emerging requirements 24/7, which could impact networks'/systems' availability and, by extension, normal businesses operations.

## Co-Managed SIEM

Co-Managed SIEM solution is directed towards organizations that have already invested in a SIEM and are looking to attain its full potential by tapping into the expertise of a specialized Managed Security provider. Our cybersecurity Analysts will help you with daily log and event data analysis, alerts review, event management, development of correlation policies, preparation of relevant reports and response to incidents, ensuring the continuous enhancement of your security and compliance posture.

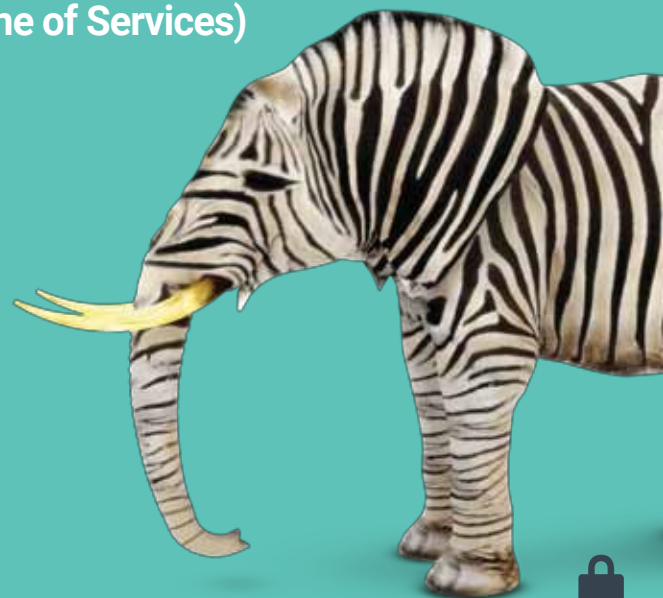
## Vulnerability Management

Vulnerability Management Services are performed at regular intervals, proactively identifying and classifying vulnerabilities and configuration flaws. We then assist you to remediate them, thus helping you mitigate your cybersecurity risk while enabling you to comply with mandatory regulatory requirements.

# Hybrid Service Delivery model

(ClearSkies™ NG SIEM + Managed Security Line of Services)

Consolidating your cybersecurity management functions, regardless of responsibility ownership, allows for an asset-based hybrid management model where the same console, ClearSkies™ Secure Web Portal, is used to manage both; assets you want to manage/monitor internally using ClearSkies™ NG SIEM-as-a-Service, as well as assets you decide to outsource to Odyssey's Managed Security Line of Services.







# Managed ClearSkies™ NG Endpoint Detection & Response (EDR)

Odyssey's Managed ClearSkies™ NG Endpoint Detection & Response (EDR) is a 24/7 service. Utilizing User & Entity Behavior Analysis (UEBA) and File Integrity Monitoring (FIM), the EDR is a lightweight high-performing agent with no signature-based detection, which is able to detect and prevent **malware, 0-day exploits and APTs**.

By delivering clear real-time visibility into critical workstations and servers, constantly monitoring user activity as to **Who did What from Where and When**, the EDR agent empowers your organization to proactively detect, prevent and contain advanced network and host suspicious/malicious activities and user abnormal behavior.

This flexible and scalable service brings the expertise and tacit knowledge of our Security Operations Centers (SOCs) Analysts to your Endpoint security operations, reducing your organization's exposure without the burden of managing specialized endpoint technology or hiring additional staff.

ClearSkies™ NG Endpoint Detection & Response (EDR) empowers you with the following added features and benefits:

- 1 Real-time visibility
- 2 Stop data leakage
- 3 Block Malware, 0-day exploits and Advanced Persistent Threats (APTs)
- 4 Proactive detection of user, network and host abnormal behavior
- 5 Audit trail information as to "Who did What from Where and When"
- 6 Enhance/simplify your compliance and auditing requirements (e.g. PCI DSS).



# Odyssey's Managed Security Line of Services

## Streamlines Your Threat Management Process

Odyssey's Managed Security Line of Services directly accelerates your Threat Management Process and, by extension, your organization's incident detection, response and mitigation capabilities. You reap the benefits immediately as it requires no additional investment in people or infrastructure.



## ClearSkies™ Secure Web Portal

Gain control, transparency and real-time visibility of your security posture and activities through the ClearSkies™ Secure Web Portal, a highly customizable centralized management console.



**Real-time visibility:** Provides real-time visibility of your organization's security posture.

**Highly Customizable Environment:** Enables users to customize their working environment based on their job responsibilities, operational needs and work habits.

**User-friendly Interface:** Enhances users' experience by offering a user-friendly working environment.

**Easy to understand:** Its functional interface provides enhanced visibility and understanding of your log and event data.

## ClearSkies™ Mobile App

Designed for iOS and Android smartphones, ClearSkies™ Mobile App puts right at your fingertips real-time visibility of your organization's security posture while on the go.

With ClearSkies™ Mobile App you can remotely have access to Alerts, Incidents, and an indicative assessment of the Information Risk to which the organization is exposed. Additionally, you may receive in real time notifications for incidents raised, emerging threats and vulnerabilities and much more, from any location, anytime.





## Odyssey at a glance

Odyssey was founded in 2002 with the main objective of providing High-Quality, Cutting-Edge, Cybersecurity, Managed Security and Risk Management Services to organizations that value their information assets.

We provide innovative services and solutions, which span the whole spectrum of People - Process - Technology. Our core aim is to help organizations in all industries regardless of size and complexity, to effectively and efficiently manage their cybersecurity risk. Innovation, Passion for Perfection and Customer Focus rule our daily business, being the corporate values that we cherish the most.

Our ability to always meet YOUR needs and constantly exceed YOUR highest expectations has placed us in a market leadership position with a global footprint. Our fast expanding presence includes Odyssey offices in Cyprus, Greece and the USA as well as an extensive international network of Value Added Resellers and Distributors.

Odyssey is ISO 27001 certified and has been accredited by the Payment Card Industry Security Standards Council (PCI SSC) as a Qualified Security Assessor (QSA) and an Approved Scanning Vendor (ASV).

## Milestones

- 2002** > Odyssey founded in Nicosia, Cyprus  
> Managed Security Services (MSS) provided on customer premises
- 2003** > MSS Platform v1.0 released  
> 1<sup>st</sup> MSS contract, still in effect today, signed
- 2004** > Opened local office in Athens, Greece
- 2005** > Opened MSS SOC in Athens, Greece
- 2006** > Released the 'Cyber-Threat Alert' service
- 2007** > Launched MSS Secure Web Portal
- 2008** > Signed the 1<sup>st</sup> MSS contract with an organization with offices in multiple countries
- 2009** > Signed with an international financial organization to design, implement and support their Information Network & Security Infrastructure
- 2010** > Launched ClearSkies™ NG SIEM
- 2011** > Established IthacaLabs™ Threat Intelligence Unit  
> Acquired ISO 27001 Certification
- 2012** > Acquired PCI QSA Accreditation
- 2013** > Launched ClearSkies™ Big Data Security Analytics Platform  
> Transitioned ClearSkies™ NG SIEM to Big Data Security Analytics Platform  
> Released ClearSkies™ NG iCollector™ v1.0
- 2014** > Acquired PCI ASV Accreditation  
> Released ClearSkies™ NG Endpoint Agent v1.0
- 2015** > Won the "Data Impact Award" in the "Operational Analytics" category for "Most Admirable Architecture" for ClearSkies™ Big Data Security Analytics Platform
- 2016** > Opened local office in New York, USA
- 2017** > Released ClearSkies™ NG Endpoint Agent v5.0 Enterprise edition with FIM & Antimalware capabilities
- 2018** > Expansion to the Middle East  
> Launched an intelligent User & Entity Behavior Analysis (UEBA) model on the ClearSkies™ Platform.

### HEADQUARTERS

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