XNESEC

ALWAYS SECURE, NEVER AT RISK





Onesec.Al Secure Suite

Smart Protection, Unlimited Security.

Stay ahead of threats with AI and cybersecurity experts



Enero 2025 Luis Antonio Mendoza Pedraza

Success Manager



onesec.mx

Introduction and Description

Cyber threats are evolving at an unprecedented speed...

Organizations need advanced solutions to protect their digital assets.

At Onesec, we developed **Onesec.Al Secure Suite**, a comprehensive solution that combines artificial intelligence with Microsoft's best-in-class security technologies, including:

- Copilot for Security
- Microsoft Sentinel
- ✓ Defender for Cloud
- Microsoft Arc
- Microsoft 365 Security Suit.

Our offering enables proactive security, advanced threat detection, and efficient automated response Artificial intelligence plays a key role in modern cybersecurity, both for protection and for the strategic use of data.

Thanks to tools like Copilot for Security and Microsoft Sentinel, Onesec. Al Secure Suite allows organizations to dramatically reduce detection and response times, optimize security management, and ensure regulatory compliance through an end-to-end security strategy backed by experts.

Benefits of Al in Security

Benefits of AI in Security

- ✓ Global Threat Intelligence: Up-to-date insights on the latest threats and malicious patterns.
- Advanced AI + Specific Knowledge: Delivers personalized responses and tailored guidance for security strategies.
- Speed and Scale: Automates tasks, answers queries, and helps detect threats efficiently.
- Privacy and Enterprise Security: Ensures a privacycompliant experience when handling sensitive data.

Copilot for Security

- ✓ Increased efficiency: According to the Security Report Iberia 2024, 65% of companies plan to allocate around 9% of their budgets to AI-related technologies.
- Cost reduction: Al helps reduce operational costs by automating repetitive tasks and improving threat detection.
- Productivity boost: AI enables security teams to focus on more complex and strategic tasks, increasing overall productivity.

Al's Impact on Cybersecurity

- ✓ Increased Efficiency: According to the Security Report Iberia 2024, 65% of companies plan to allocate around 9% of their budgets to AI-related technologies.
- Cost Reduction: AI helps lower operational costs by automating repetitive tasks and improving threat detection.
- Productivity Improvement: AI enables security teams to focus on more complex and strategic tasks, significantly boosting overall productivity.

Key Solution Components

1. Microsoft Copilot for Security

- 1. Generative AI for advanced incident analysis and automated recommendations.
- 2. 50% reduction in response time through the automation of repetitive tasks.

2. Microsoft Sentinel

- 1. Cloud-based SIEM and SOAR with advanced event correlation.
- 2. Up to 79% reduction in operational costs compared to traditional SIEM solutions.

3. Microsoft 365 Security Suite

- 1. Unified protection with Microsoft Defender for Endpoints, Identities, Office 365, and Cloud Apps.
- 2. 60% reduction in security breach risk with advanced protection policies.

4. Microsoft Defender for Cloud and Microsoft Arc

- 1. Hybrid and multicloud security with real-time threat detection.
- 2. 30% reduction in security management costs through automation and unified visibility.

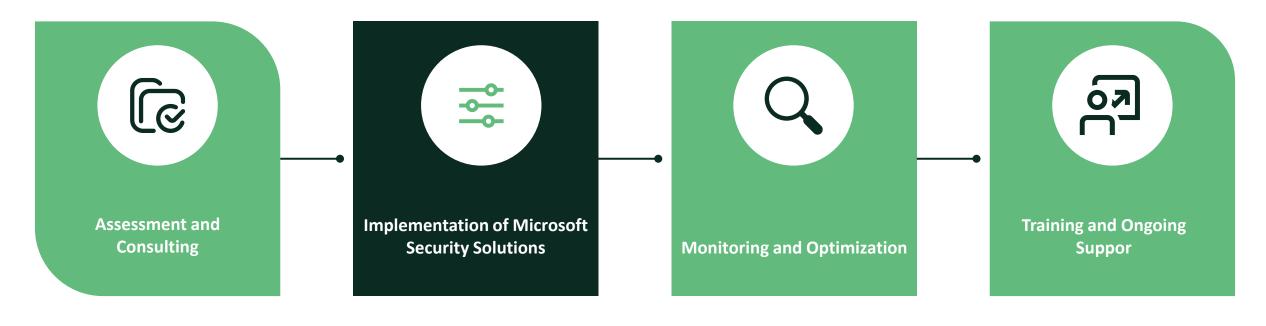
5. SOC and Onesec Managed Services

- 1. 24/7 monitoring and real-time incident response.
- 2. 80% reduction in mean time to resolution (MTTR) with proactive threat hunting.
- 3. Compliance consulting to ensure alignment with regulations and best practices.

Onesec.Al Secure Suite

 \geq

Implementation Process



- 1. Analysis of the current environment and risk assessment.
- 2. Definition of compliance and security strategies.

- Configuration and deployment of Copilot for Security, Microsoft Sentinel, Defender for Cloud, Microsoft Arc, and the Microsoft 365 security suite.
- 2. Integration with the customer's IT ecosystem.

- 1. Continuous monitoring through Onesec's SOC.
- 2. Ongoing optimization and adjustments based on threat intelligence

- 1. Training for internal teams.
- 2. Technical support and strategic advisory.

X

Solution Benefits



COMPREHENSIVE PROTECTION:

Unified security from devices to the cloud.

OPERATIONAL EFFICIENCY:

Reduced detection and response times with artificial intelligence and automation.

COMPLIANCE AND GOVERNANCE:

Ensured regulatory compliance and protection of sensitive data.

COST REDUCTION:

Resource optimization through a centralized security ecosystem.

FASTER AND MORE EFFECTIVE RESPONSE:

Up to 92% reduction in threat detection time thanks to artificial intelligence and automation

onesec.mx

The value of Onesec

as a Cybersecurity Specialist

At Onesec, we don't just implement technology; we provide a strategic approach to ensure business continuity.

Our expertise in managing Microsoft solutions, combined with our SOC operations and managed services, enables us to deliver an end-to-end security offering, ensuring proactive and adaptable protection tailored to each organization's needs.

With Onesec AI Secure Suite, your organization will be prepared to face the challenges of modern security with the best technology, artificial intelligence, and the support of cybersecurity experts.



Onesec.Al Secure Suite

Cyber threats require advanced and strategic solutions.

Onesec.Al Secure Suite not only strengthens your organization's security but also optimizes costs and improves operational efficiency.

With artificial intelligence, automation, and the support of Onesec, your company will be able to anticipate threats and ensure the protection of your critical information.



onesec.mx