

# HAYLIX SECURE

## A Secure Solution

Businesses are increasingly dependent on effective and secure IT infrastructure. The rapid advancement in technology is only paralleled by the growing threats. These attacks leverage Artificial Intelligence (AI) enabled tools at scale to negatively impact, steal or infiltrate your online applications.

Knowing if your environment is always compliant, secure or under attack by a cyber villain is an essential 24/7/365 requirement. Nefarious use of AI is making this much more challenging. To address this, Haylix is using AI to tackle this complex problem and underpins our hybrid service.



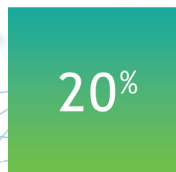
of cyber security breaches are a result of human error

Source: Cybint



of businesses targeted by a cyber attack go out of business within 6 months

Source: Cybersecurity Ventures



of attackers are using multi-vector DDoS attacks

Source: PurpleSec



Cyber crime up 600% due to the COVID-19 Pandemic & linked to working from home

Source: Link11



## Haylix SECURE Overview

The Haylix SECURE suite offers industry leading cyber services around enhanced visibility, dynamic cloud protection & compliance, and effective penetration testing services to secure and assess the effectiveness of your online business architecture and distributed data footprint.

Whether the threat comes from an employee's home office, your shared cloud data centre, or your online platforms, the Haylix SECURE suite will provide the most advanced structure, visibility, and cyber defenses allowing you to deliver your services as, where, and when needed.

The Haylix SECURE suite:

- Managed SOC-SIEM: provides you with threat visibility and analytics across your entire IT landscape.
- Perimeter Check: penetration testing for proving & assessing.
- Advanced WAS: cloud firewalls (WAF & BOT) for application protection, CDN, BOT Management
- Adhere+: compliance adherence services that deliver security through reference architecture.







### ADVANCED WAS

In the modern world, you need to ensure that your online platform and business data remains available and responsive to your customers.

As a business, it is critical that your cloud service has essential foundational protections against bad actors and cyber villains.

Advanced WAS (Web Application Services) includes a comprehensive suite of protection mechanisms to stop enemies at the gate. Haylix SECURE Advance WAS includes Web Application Firewall - WAF (cloud firewall), BOT Management, DDoS protection and CDN content acceleration.



### PERIMETER CHECK

Shape and test your cyber strategies and secure framework. Penetration testing helps validate or invalidate the efficiency of your defensives to determine what necessary to defend against an attack.

Perimeter Check (PEN Testing) reviews the robustness of your cyber security, providing a detailed assessment of your cyber health and business risks for your organisation.

Haylix offers a broad range of testing scenarios that cover web-based, on-premise infrastructure, networking, applications and social media.



### ADHERE +

Utilising distributed workloads across multi-cloud environments creates specific challenges around ensuring service predictably and adherence to agreed security, integration, and architectural industry standards.

Adhere+ provides 24/7 real-time monitoring and auto-remediation for the most essential IT standards including CIS, Essential 8 and PCI.

Haylix SECURE Adhere+ with over 750 automated best practice checks enabling you to grow and scale your business with predictability and confidence.



### MANAGED SOC-SIEM

Having visibility of where, when and how your online business is being threatened is fundamental to employing the most appropriate prevention and remediation measures.

The Haylix SECURE (XDR) Platform employs advanced AI, deep data visibility, machine learning, advanced correlations, and built-in automations. Our tools and specialist filter out noise and false positives, producing high fidelity detections. This allows your IT teams to focus on what really matters.

Our AI provides the foundation for our 24x7 SOC which is staffed with experienced security analysts with CISSP and OSCP certifications providing advanced threat analysis, tactical threat intelligence, and incident response.

*“Haylix migrated one of our critical on-prem systems that posed challenging connectivity requirements. They were able to deliver the project on time, on budget and within a modern security scope. By leveraging our key partners, Haylix ensured that the complete business objective was met.”*



Andrea Morgera  
IT Manager  
Buchanan Group





### AUTO ADHERE+

Ensuring that your cloud environment not only meets, but is continuously **AUTO-REMI-DIATED** to best practice frameworks and compliance standards.

Through advanced AI from 6Pillars and AWS, you can now achieve real-time auto-mated compliance adherence.

Auto Adhere+ for your AWS environment provides 24/7 real-time monitoring with **AUTO-REMI-DIATION** for the most essential IT standards including CIS, Essential 8, PCI (including the latest PCI 4.0), and more.

The Service leverages AWS-native tools, AWS-native automation frameworks and 6Pillars Patent Pending technology to deliver all the benefits of best-practice configuration to your cloud infrastructure.

Service deploys in under 30 minutes with an **AUTO-REMI-DIATION SLA of 15 MINUTES\***.

With over ~300 controls to deliver security and compliance for visibility and alerting only, once-off remediation or optional, full, autonomous, self-healing configuration of your AWS environment.

Currently available on AWS. Azure service coming in 2024.

*\*Applicable where the Haylix SECURE Auto Adhere+ service has been implemented and where the auto-remediation feature has been selected. Without being selected, the service provides reporting and alerting without auto-remediation but this can be changed at any time.*

