SeaSky
TECH

wallarm

seaskytech.it

At SeaSky Tech we develop specific software solutions for IOT to protect data sent through web sensors, displaying all protected devices on a geographic map.

We offer services of GDPR compliant privacy protection, source authentication and information integrity to the devices and to all messages, protecting the network against all kinds of cyber attacks with an innovative solution of Intrusion Detection.

Security IoT

A security library for resource-constrained devices, typical in the IoT and Wireless Sensor Networks domains. Enhances the security of your products by adding Key Exchange, Authentication, Signature and Integrity to network devices.
An Intrusion Detection mechanism is provided for different types of attacks. Based on results coming from PNRM a2014.118 SEAMLESS, developed in partnership with Ro Technology.

KEY FEATURES

- **Possibility to generate keys with arbitrary length (128Bit, 256Bit, ...)**
- **NIST compliant Encryption and Digital Signature algorithms**
- **Local Certification Authority (CA) based on network topology**
- **Intrusion Detection System (IDS) anomaly-signature based on Weak Process Model**
- **Low-footprint (~400 Bytes)**

SeaSky Tech joins Wallarm Channel Program

Wallarm is AI-powered Application and API security platform for the modern http stack used by over a hundred of SaaS and enterprise customers worldwide.

Wallarm platform includes an adaptive next-generation WAF, vulnerability scanner, incident verification and development time testing modules. The modules work together and rely on advanced detection, classification and self-learning features powered by AI to provide better security, reduced configuration efforts and unified management to security and DevOps teams.

Application Security Platform
Powered by AI

Wallarm AI-powered security platform automates application protection and security testing. Hundreds of customers already rely on Wallarm to secure websites, microservices and APIs running on private and public clouds. Wallarm AI enables application-specific dynamic WAF rules, proactively tests for vulnerabilities, and creates a feedback loop to improve detection accuracy.

SeaSky Tech plans to offer Wallarm solution to our customers located in Italy, to expand our offering in the security domain to automotive, defence, e-health, banking and service providers clients.

Web-facing applications and APIs remain a primary target for attackers. According to a recent Verizon report in 2017 alone there were as many as 6,502 total incidents (3,583 additional with secondary motivation) 571 with confirmed data disclosure

Many web app sec solutions require dedicated resources to maintain and manually customize security rules, are hard to deploy and configure, do not address behavioral problems and bot attacks and are poorly suited for modern software stacks and cloud architectures.

This is the problem Wallarm looks to solve.

As an Innovative Startup, SeaSky Tech will extend its offering with a security solution based on the Wallarm platform, specifically to protect communications and offer security suited for resource-constrained IOT devices; a value proposition appreciated by our customer base.

"

We have created our partner program to join hands with the local IT and security experts to better serve the needs of enterprises and SaaS companies around the world.

We welcome our newest partner, **SeaSky Tech.**

The combination of the ground-breaking application security technology provided by Wallarm and top-notch services expertise of our channel partners allow us to jointly bring increased web application security and compliance our customers.

"

JOHAN NORDSTROM
Chief Business Development
Officer of Wallarm.

SeaSky Tech was set up at the end of 2013, thanks to the personal drive of the three founding partners, with a common Italian Naval Academy background and Italian Navy surface and aviation employment.

The founder looked to develop an enterprise that could put together the managerial and professional experiences of each one. Furthermore, SeaSky Tech in 2015 was recognized as an Innovative Startup Enterprise.

FOR MORE INFO
info@seaskytech.it
+39 342 894 2896
www.seaskytech.it