

CYBER SECURITY · OFFSHORE PRODUCT DEV · AWS

A Cyber Security Platform for Everyone

How Sidhyati built a versatile, remotely managed SaaS based security platform, as an offshore product engagement for a UK company, that protects digital assets without requiring deep security expertise, deployed in AWS.

**No
expertise**

Security for non-experts

Multi-org

Manage many clients at once

AWS

Resilient multi-cloud backbone

OVERVIEW

A versatile Cyber Security Platform was developed as an offshore product-development engagement for a UK-based company, helping a wide range of users maintain their digital assets. This SaaS based platform is user-friendly and manageable remotely, eliminating the need for in-depth cyber security knowledge. Sidhyati delivered it on a resilient foundation spanning AWS

THE CHALLENGE

Cyber security has grown more complex and more crucial, while digital assets face threats from the internet, networks, and Wi-Fi. Individuals, enterprises, IT admins, and MSPs all need reliable protection.

Non-experts struggle with risk awareness and threat management, and the solutions available are very costly.

OUR APPROACH

We designed a SaaS based platform across AWS, using managed services on both for elastic scale, redundancy, and regional data residency.

Lightweight local agents on Windows, Mac, and Linux report to the cloud, where vulnerabilities are surfaced and one-click fixes are orchestrated, all behind a simple, guided experience.

AGENT → AWS + AZURE Endpoint agents on a resilient multi-cloud backbone

01

Scan

Guided network attack-surface scanning

02

Agent

Local agent on Windows, Mac & Linux

03

Cloud (AWS)

Analyze & correlate across both clouds

04

Remediate

One-click fixes with Winget or BYOS

THE SOLUTION

A user-friendly **SaaS** platform that makes advanced protection accessible to all, backed by a resilient AWS foundation and simple endpoint agents.

■ Guided onboarding

Easy setup for network attack-surface scanning.

■ Cross-platform agent

Monitors vulnerabilities, patches & outdated apps.

■ Multi-org management

Many organizations under one subscription.

■ Vulnerability highlighting

An efficient system to surface risk clearly.

■ One-click fixes

Remediate with Winget or bring-your-own-source.

■ AWS foundation

Elastic, redundant, highly available multi-cloud.

THE IMPACT

→ Easy and simplified digital-asset security for every kind of user.

→ Increased efficiency managing multiple clients at once.

→ All in pocket-friendly, affordable subscription plans.

→ Improved risk awareness and threat management.

→ Advanced security measures made accessible to all, raising overall security.

→ **Cloud resilience:** the AWS backbone keeps protection always on.