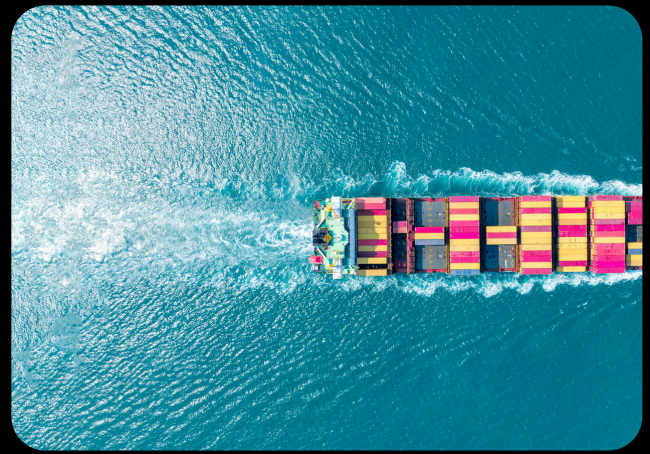# Vvault

eVault Solutions

Security That Moves With You

Secure Your Infrastructure and Take Control of Your Connected Assets

Gain Complete Visibility Across Your IT and OT Networks

The eVault Solution is an IoT device designed to bridge IT and OT cybersecurity. It provides discrete monitoring in hard-to-access areas and offers a simple way to scan for vulnerabilities in your IT/OT infrastructure.

eVault leverages low-tech IoT connectivity with security-by-design principles to discover and identify assets, protect sensitive OT systems like PLCs, and detect vulnerabilities. eVault then synchronises data to Cloud SaaS platform to give you full visibility and risk management capabilities.

Easy to deploy, simple to use, eVault helps organisations secure their critical infrastructure without added software or agent for the device.

Vault Solutions Benefits

Plug & Scan

The eVault device is user-friendly and requires no software or agent for setup. Simply connect the device, and it's ready to use straight out of the box.

Built for Resilience and Reliability

eVault is constructed from resilient material, designed to endure extreme temperatures and resist dust and moisture exposure. It ensures consistent performance even in the most challenging conditions.

Geo-Graphical Mapping

eVault has built in GPS allowing users to visualise device locations, track movements, and monitor security threats in discrete-time. This feature offers an intuitive, map-based interface for managing assets across IT and OT environments.

Smart & Simple

The device is built to make it easier for you and your team. No experts needed to operate the device. Built for remote sites, even with little or no internet.

Centralized Advanced Management Platform

eVault as a solution is supported by our user friendly platform, providing a clear and detailed set of information on vulnerabilities, Assets, network stattistics with interactive visualisations.

Vvault

ASSET MANAGEMENT

Knowing what assets you have and their status is critical. eVault automatically discovers devices connected to your network, tracks them in real time, & provides up-to-date records on asset types, ownership, and activity, giving you full visibility and control over your digital infrastructure, as well as helping you meet CAF's asset management goals.

To meet the UK's Cyber Assessment Framework (CAF), organisations need clear visibility, strong security controls, and reliable monitoring across both IT and OT environments.

With eVault, you can strengthen your cyber defences and align with key CAF objectives—helping you stay compliant, secure, and resilient.

SECURE SYSTEM ARCHITECTURE

CAF requires your systems to be built with security from the ground up. With eVault, your networks are segmented properly, and all traffic across boundaries is monitored.

It limits exposure to cyber threats by reducing attack surfaces and ensuring devices are configured securely. This aligns with CAF's "secure by design" principles.

ANOMALY AND THREAT DETECTION

Beyond basic monitoring, CAF also calls for smart threat detection. eVault detects unusual patterns like unexpected traffic or device behaviour, helping you spot threats early.

It uses behaviour-based analysis to flag risks before they escalate into serious issues, improving your cyber posture proactively.

A3 **B4**

National Cyber Security Centre

C2 **B5**

C1

RESILIENT NETWORKS AND SYSTEMS

Resilience also means being able to recover quickly from cyber incidents. eVault supports this with automated backup, configuration restore capabilities, and built-in redundancy features.

If something goes wrong, like a cyber attack or system failure—your data and systems can be recovered quickly and safely, keeping operations running.

SECURITY MONITORING

CAF emphasizes ongoing threat monitoring. eVault aggregates logs from various devices and systems into a single dashboard, offering detailed analysis during scans.

eVault monitors for unusual behavior, generates alerts, and supports manual or automated investigations, helping you respond to incidents faster and more effectively.

Key Features

Asset Discovery	Automatically detects all connected devices, giving you full visibility of your network and types of Assets present in your network.
Network Topology Analysis	Maps how devices are connected, helping you see your network's structure better.
Digital Obsolescence Management	Identifies old and outdated devices that may need updates or replacement.
Vulnerability Discovery	Detects weak spots in your devices that hackers could exploit, show casing your threats and risks.
Security Detection Analysis	Monitors for suspicious activity and alerts you to potential threats.