CSACyber
A FluidOne Company

CASE STUDY
BerryWorld

THE PROJECT

The project delivered a fully managed Microsoft Sentinel MDR SOC service for BerryWorld to strengthen cyber security operations as its global digital estate expanded. CSA Cyber implemented a 24/7 monitoring and threat response solution to improve visibility across cloud and endpoint environments, accelerate threat detection, and provide strategic security support.

Operating as an extension of BerryWorld's internal IT team, CSA Cyber delivered continuous monitoring, proactive threat hunting, and expert oversight to support evolving security needs and international growth.

ABOUT BERRYWORLD

BerryWorld is a UK-based company operating in the fresh produce industry, specialising in the development, sourcing, and supply of high-quality berries.

As a mid-sized business with a global footprint, it partners with growers across multiple regions to deliver year-round supply to major supermarkets and retail customers, positioning itself as a key player in the competitive fruit market.

> "CSA Cybers Microsoft Sentinel SOC service provides us with the confidence that our environment is being continuously monitored and actively protected. Their SOC operates as a seamless extension of our internal team, delivering clear visibility, rapid escalation and pragmatic security insight. The additional vCISO support ensures our security strategy remains aligned with the business as we continue to grow internationally."
>
> **Gary Cooper, Infrastructure Manager, BerryWorld**

CHALLENGE

As BerryWorld's digital estate expanded, the organisation required:

- **Continuous, 24/7 security monitoring** across users, servers, and cloud services.
- Improved visibility of security events across Microsoft and third-party platforms.
- Faster detection, investigation and response to cyber threats.
- A SOC service that could **integrate with existing Microsoft Sentinel capabilities** while operating as an extension of the internal IT team.
- Strategic oversight to ensure security controls evolved alongside international growth and regulatory complexity.
- BerryWorld required a **trusted managed Security Operations Centre (SOC) partner** to deliver proactive monitoring and threat response, supported by senior security leadership when required.

SOLUTION

CSA Cyber was engaged to deliver a Microsoft Sentinel Managed Detection & Response (MDR) SOC service, providing continuous monitoring, detection and investigation using BerryWorld's Microsoft Sentinel SIEM platform.

The CSA Cyber SOC delivers:

- 24/7/365 monitoring, triage and escalation from CSA Cyber's UK-based SOC.
- Real-time detection and investigation of security alerts generated by Microsoft Sentinel.
- Integration with key Microsoft security technologies and third-party data sources via APIs and connectors.
- Proactive threat hunting and analytical rule tuning to improve detection accuracy and reduce false positives.
- Clearly defined incident escalation paths and service level agreements.

This approach ensures BerryWorld maintains constant visibility of cyber threats while benefiting from the expertise of a dedicated SOC team operating as an extension of the business.

RESULT

Through its partnership with CSA Cyber, BerryWorld has achieved:

- Continuous, enterprise-grade **security monitoring using Microsoft Sentinel**.
- Improved visibility and response to security threats across cloud and endpoint environments.
- A scalable SOC model that supports ongoing international growth.
- Strategic security oversight aligned to both operational and board-level requirements.
- A long-term partnership with a UK-based cyber security provider delivering both **operational SOC services and senior advisory support.**

CSA Cyber continues to support BerryWorld as a trusted security partner, ensuring its cyber security capabilities evolve alongside the organisation's global operations.