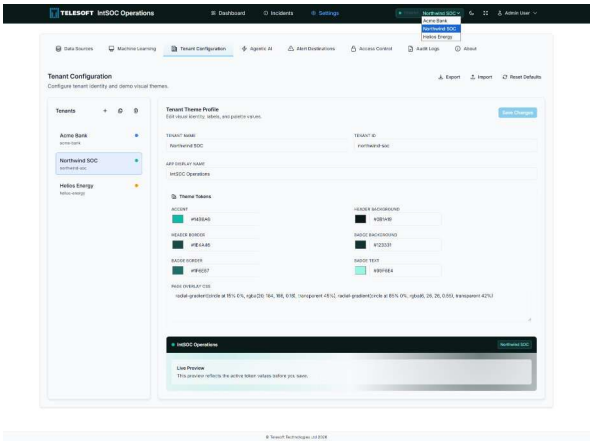
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USE CASE

AI-Powered NDR for MSSP and SOC Providers

MSSPs and SOC providers need to deliver increasingly sophisticated detection capabilities across multiple customer environments while reducing analyst workloads and differentiating their managed security services.

IntSOC provides an AI-powered Network Detection and Response capability that adds continuous network visibility, behavioural analytics and AI-assisted investigation to an existing SOC platform.



THE INTSOC APPROACH

IntSOC provides high-performance network telemetry and AI-driven analysis that can identify anomalous behaviour, lateral movement, command-and-control activity, beaconing, unusual communications and other network-based indicators that may not be visible through endpoint or identity telemetry alone.

The platform can either complement or replace existing SIEM, XDR and SOAR technologies, providing the SOC with an additional layer of network intelligence for detection, investigation and threat hunting.

KEY USE CASES

» Network anomaly detection
» Behavioural profiling
» Lateral movement
» Beaconing and C2
» Application-specific behaviour
» Customer-specific network baselines

MULTI-TENANT OPERATIONS

IntSOC can support multi-tenant SOC environments, allowing MSSPs to operate the platform across multiple customers while maintaining appropriate separation of customer data, alerts and dashboards.

This provides the operational flexibility required to integrate network detection into an existing managed SOC without requiring a separate platform for each customer.

CUSTOM AI/ML

A key capability for MSSPs is the ability to develop and deploy their own detection models.

IntSOC provides a framework and developer kit for deploying customer-specific or MSSP-developed machine-learning models alongside IntSOC's existing detection capabilities.

This allows an MSSP to develop proprietary models using their own threat intelligence, historical incidents and network telemetry, creating a differentiated detection capability that can be incorporated into managed security services.

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EXAMPLE SCENARIO

An MSSP receives an alert indicating that an endpoint may have been compromised.

IntSOC provides additional network context, showing that the endpoint has begun communicating with previously unseen internal systems and exhibiting periodic outbound connections.

The SOC can investigate the behaviour using network telemetry, identify related systems and determine whether similar activity exists elsewhere in the customer's environment.

The MSSP can subsequently develop a detection model for the observed behaviour and deploy it within IntSOC, turning an individual investigation into a reusable detection capability.

BUSINESS OUTCOMES

IntSOC enables MSSPs to:

» Improve network-based threat detection
» Reduce analyst investigation time
» Add AI-driven capabilities to existing SOC services
» Develop proprietary detection models
» Differentiate their managed security offering
» Scale detection capabilities across customer environments
» Support high-speed customer networks, including 400G environments

SUMMARY

IntSOC enables MSSPs to turn network telemetry into a scalable, AI-powered managed security capability.

By combining high-performance network visibility, behavioural analytics, AI-assisted investigation and bespoke AI/ML, SOC providers can detect more, investigate faster and develop their own differentiated NDR capabilities.

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