TELESOFT

DATASHEET

INTSOC 400

Combined Network Visibility & Security Platform for deploying your own custom AI/ML models

See Every Threat. Prioritise and Remediate Faster.

START FAST, EVOLVE FREELY
Deploy with our proven AI models for immediate value. Add your custom models as your team develops them. No vendor lock-in, no artificial restrictions.

DEPLOYMENT
Rapidly deployable and easy integration enables visibility for deep threat analysis on networks of all sizes, processing up to 400Gbps per appliance.

Single click auto provisioning, learns your network within hours and proactively starts monitoring what matters most.

COMPLIANCE
Hardened appliance with military grade auditing capabilities.

It also helps organisations comply with compliance frameworks and data center security controls.

RUN YOUR OWN MODELS	
Critical Infrastructure	Deploy industry-specific threat models. Understand operational technology (OT) environments. Protect against nation-state threats
Government & Defence	Deploy classified threat models without compromising security. Meet strict data residency requirements. Scale from unclassified to top-secret environments
Enterprise	Comply with data sovereignty laws

KEY FEATURES	
Custom AI/ML	IntSOC developer kit that provides the building blocks for deploying custom AI/ML models based upon Pytorch, Scikit-Learn and Tensor Flow.
Pre loaded ML models	Capacity Planning, Anomaly Detection, Network Health, Predictive Traffic Analysis, Microburst, Long Flow Detection, Beaconing Detection, Outlier Detection.
Agentic AI	AI agents that continuously evaluate, prioritise, and investigate alerts, reducing noise and selectively escalating only high-confidence, actionable threats that require human intervention.
All attack types. All attack vectors.	Data exfiltration, lateral movement, zero-day exploits, and malware command-and-control operations.
Integration	Syslog, netflow, IPFIX, Hostevents, cloud apps, across on-prem, cloud and co-located data center environments.
Hardware	1 RU 19" rack mount : FPGA and GPU acceleration. Connectivity options include 100GbE, 200GbE & 400GBE. 600W power consumption.

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400G

Unsampled — every flow

FPGA wire-speed capture. No sampling. No gaps. Every session enriched to Layer 7.

99.37%

Analyst time saved per shift

Autonomous triage and AI-driven hunting eliminate repetitive work — analysts focus on decisions that matter.

<15 min

P1 escalation time

Highest severity threats escalated within 15 minutes. Average MTTD: 15–45 minutes.

66%

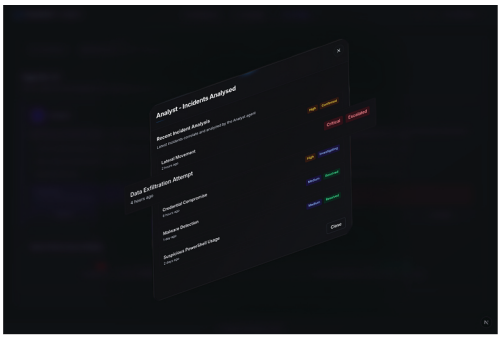
Reduction in SOC operational costs

Proven in Telesoft's own SOC deployment — two thirds reduction through automation and AI-driven detection.

Full Network Visibility. AI-Powered NDR. Your Models. Your Rules.

Eliminates visibility gaps across your entire network, giving security teams the situational awareness to detect and respond to threats that would otherwise go unnoticed.

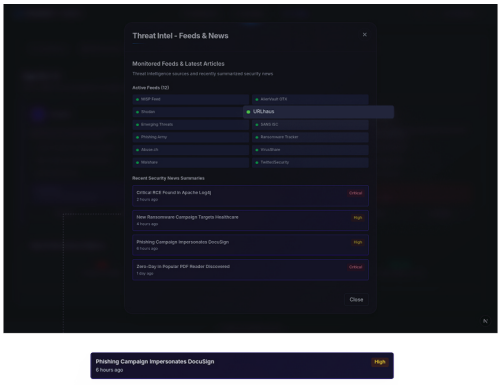
Agentic triage automatically consolidates alerts, correlates evidence and executes expert playbooks — compressing hours of manual work into minutes. Our multi-layered detection engine fuses threat intelligence, machine learning and behavioural analytics to deliver risk-prioritised alerts enriched with context, so your team acts with confidence every time.



Built to Solve the Challenges facing Your Network and Security Teams

Too many alerts, too little context, too many blind spots — and attackers moving faster than ever.

Telesoft IntSOC cuts through the noise with unified visibility across every vector, full event context delivered automatically, and autonomous defence that matches machine speed. Your team stops chasing false positives and starts stopping threats.



From Reactive to Ready: Intelligent Defence for Network and Security Teams

Telesoft's IntSOC AI hunts threats intelligently, continuously trained on real-world threat intelligence to stay ahead of what's emerging.

Pre-loaded ML models detect anomalies, beaconing, long flows, outliers, DGA and typosquatting out of the box. Fully autonomous triage cuts alert noise at the source, escalating only the alerts that demand action.

More Capacity Without Headcount Growth

Your team is stretched. Telesoft IntSOC handles the repetitive operational work autonomously, so your analysts focus on decisions that matter.

AI-led threat hunting draws continuously on real-world intelligence — so you're always hunting with the latest picture of what's emerging.

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