

orro[®]

Critical
Infrastructure



OT Industry SOC

Empowering Secure Operations
for Tomorrow's Challenges



Securely Connected Everything™

Introducing OT Industry SOC

In the evolving landscape of operational technology (OT), safeguarding critical infrastructure has never been more vital. With the increasing integration of connected devices and systems, organisations face mounting challenges in detecting and responding to security threats. The potential for cyberattacks is a constant threat, jeopardising both operational efficiency and data integrity.

Our OT Industry Security Operations Centre (SOC) provides a comprehensive security solution designed to monitor, detect, and respond to threats within your OT environment. By centralising security operations, we enable proactive threat management, ensuring your systems remain secure while enhancing operational continuity.

By utilising our specialised expertise, advanced threat intelligence, and 24/7 monitoring, you can transform your OT security posture from reactive to proactive, empowering your organisation to thrive in a complex threat landscape.

OT Industry SOC: The future of operational resilience, today.

> Are traditional security measures keeping you vulnerable?

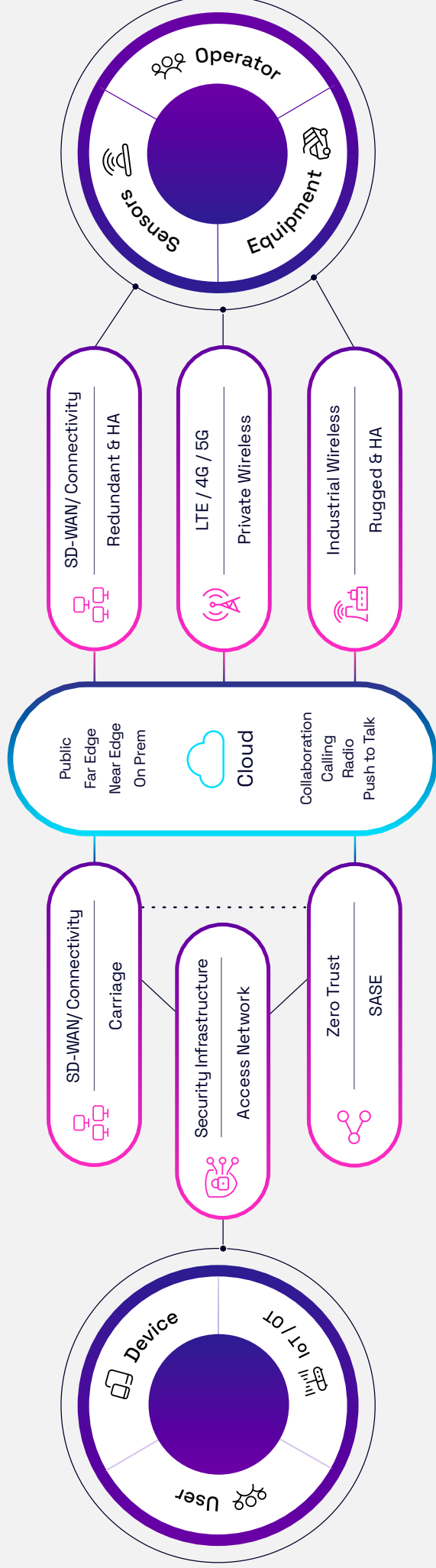
- Disparate security solutions create gaps in your defense, exposing critical assets.
- Slow response times to incidents can lead to significant operational downtime.
- Lack of visibility into OT systems increases the risk of undetected threats.
- Historical monitoring can lead to delayed detection of issues, missed opportunities for intervention, difficulty in proving compliance, and increased risk of data breaches.
- Insufficient collaboration between IT and OT teams can hinder effective incident response.

> OT Industry SOC: Fortify Your Operational Security

- Experience comprehensive visibility of your OT environment, allowing for real-time threat detection and response.
- Respond swiftly to security incidents, minimising their impact on operations and protecting sensitive data.
- Ensure regulatory compliance with real-time monitoring and reporting aligned with industry standards.
- Foster collaboration between SOC, personnel and OT teams, creating a unified approach to security management.
- Leverage advanced analytics and threat intelligence to stay ahead of emerging threats and vulnerabilities.

Cyber Security

Orro SOC & SIEM



OneTouch Control and Technology Remote Operations Centre (TROC)

Observability and System Availability

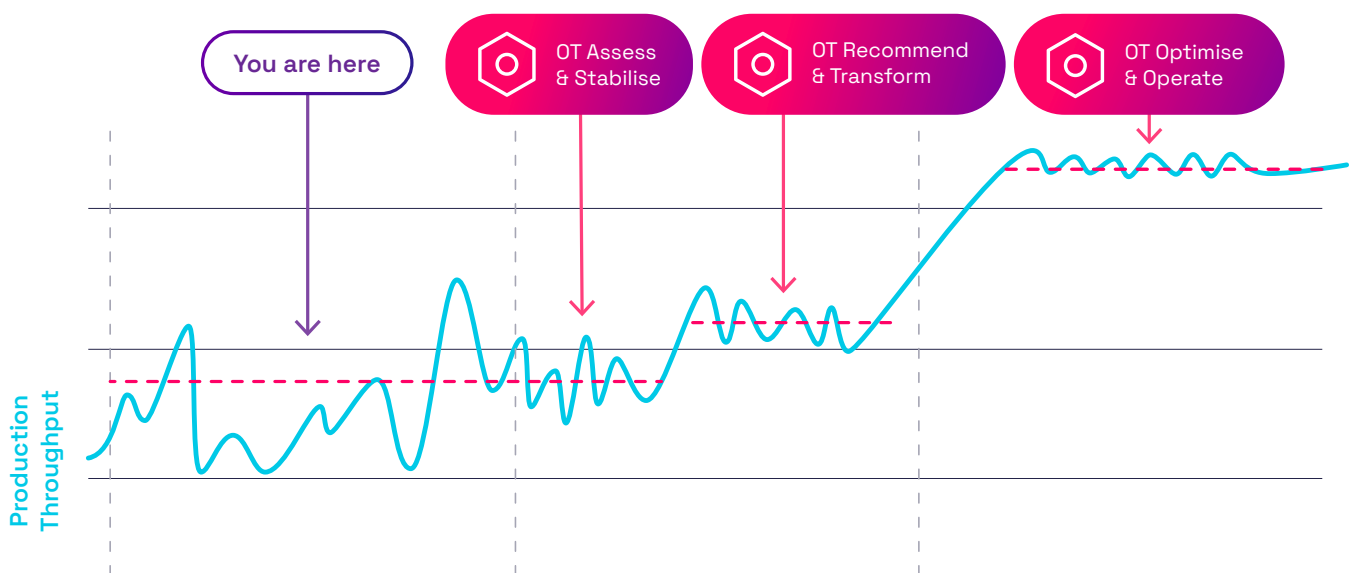


How we help you mature

Unlike IT, which has benefited from standardised management practice, OT systems have typically been managed in isolation, constricted by vendor-specific technologies, and local integration strategies.

Many critical infrastructure operators find themselves reliant on human capital and expertise, with production subject to variability and limited opportunities for technological uplift.

As your partner in OT maturity, we provide a structured framework built upon our operational knowledge, automation capabilities, and specialised tools. By leveraging unprecedented access to information and technology, we can realise significant improvements in productivity by focusing our efforts on high-value initiatives that reduce variability and unlock latent capacity.



Empower your organisation to thrive in a complex threat landscape.

Our Approach

Stay compliant with regulations and mitigate operational risks.

> OT Assess & Stabilise

We begin by conducting a comprehensive OT Assessment of your critical infrastructure, evaluating your specific needs, compliance requirements, and performance benchmarks. Your current maturity level is aligned with legislation, industry standards. From there, we establish a tailored maturity target to meet your future business demands and evolving best practices.

Once assessed, we stabilise your infrastructure by redefining processes, enhancing team capabilities, and maximising technology investments. We focus on minimising performance variability for your future seamless transformation.

> OT Recommend & Transform

Our service bridges the gap between where you are and your future goals. We leverage top-tier architectures and trusted solutions to design precise investment plans that meets your OT maturity goals and critical infrastructure needs.

We then transform your operations by delivering the recommended people, technology, and process enhancements. Choose from fixed-price or time and materials models to initiate your transformation with efficiency and confidence.

> OT Optimise & Operate

We go beyond implementation, ensuring long-term success through ongoing support. Our day two operations include monitoring, incident management, and change control, keeping your infrastructure running smoothly. Our service management approach ensures that your systems remain aligned with your business objectives.

To maintain peak performance, we continuously assess your environment, identifying opportunities to improve efficiency and sustain top-tier results. As your dedicated improvement partner, we help you stay ahead by proactively optimising your infrastructure.

Breadth of Critical Infrastructure Services

OT Assess & Stabilise

> Digital Asset Discovery

Gain a deep understanding of your existing OT/IT environment. We partner with a range of top-tier third party tools and IP to deliver accurate insights, mapping your current technology ecosystem and identifying each individual connected device.

> Dependency Mapping

Dependency Mapping provides a clear, visual representation of how systems in your IT/OT environment interact. It helps identify critical dependencies, bottlenecks, and vulnerabilities, enabling informed decisions to optimise infrastructure, reduce risks, and enhance system resilience.

> Cyber Security Assessment

Your network is the backbone of your services and ensuring the security of your assets is not only a compliance requirement, but an essential safeguard to Australian communities. We conduct a comprehensive health check to identify potential threats, weaknesses, and gaps in your security that could impact critical infrastructure operations.

> Security Controls Framework

The Security Controls Framework is a comprehensive catalog of security measures. We assess your current security controls topology and guide you through a full implementation process that prevents disruption as you transform your OT environment.

OT Recommend & Transform

> Optimised Recommendations

We provide highly customised, data-driven strategies that help you meet stringent regulatory requirements while enhancing your security posture and operational efficiency. This service builds on the findings from the cyber security assessment and focuses on delivering precision solutions that are aligned with your unique business needs and regulatory obligations.

> IT/OT Systems Enhancement

Enhance the security, efficiency, and compliance of your IT/OT environments. This tailored offering focuses on optimising existing systems and infrastructure to align with regulatory requirement ensuring robust protection against evolving threats while facilitating a smoother OT transformational journey.

➤ **OT Network Management Service**

Comprehensive network management for both Wide Area Networks (WAN) and Local Area Networks (LAN) within OT environments, ensuring optimal performance, capacity, and security. It includes device failure detection, performance optimisation, patching, and device replacement, while seamlessly integrating with the Security Operations Center (SoC) to correlate security events for proactive threat response.

➤ **Network Architecture Design**

Reengineered network frameworks tailored to your specific OT needs, designed to deliver robust, secure, and scalable architectures that support reliable communication, real-time data transmission, redundancy, and stringent security measures. This approach promotes long-term operational efficiency and resilience for critical infrastructure.

➤ **OT Data Management Service**

Ensure the security, accessibility, and compliance of your critical OT data. We provide comprehensive backup and recovery solutions to protect your data from loss or corruption, while also adhering to industry regulations. By leveraging our services, you can safeguard your valuable data and ensure business continuity.

SOCI Compliance Roadmap

➤ Let us guide you to the essential steps that you must take to achieve compliance with the SOCI Act and its amendments. Designed to simplify the complex compliance journey, this roadmap serves as a tailored action plan that prioritises activities, allocates resources efficiently, and sets clear timelines for achieving critical milestones.

OT Optimise & Operate

➤ **Compliance Certification Support**

We guide you through the entire attestation certificate process, with expert support at every step, we help streamline the certification journey, providing confidence that you meet the obligations and compliance with the SOCI Act. .

➤ **Carriage Services**

A comprehensive suite of telecommunication solutions, reselling connectivity options from leading providers like Telstra, Opus, and NBN. This service enables you to connect multiple sites and access the Internet through NBN Internet, ADSL, Starlink satellite, Telstra Business services, and SuperLoop Dark Fibre connections, enhancing communication and supporting digital transformation initiatives.

➤ **Private Cloud Solutions**

A fully controlled infrastructure service that retains the key characteristics of cloud computing, including automated administration, flexible consumption models, and scalable capacity to meet dynamic demand. Whether hosted within your own data centre or through a third-party co-location facility, this solution ensures enhanced security, customisation, and performance, providing a robust platform for critical applications and data management.

➤ **OT SOC Service**

Experience the assurance of our comprehensive 24/7 monitoring and response solution tailored for your OT environment. By ingesting and analysing events from various technology devices, our Security Operations Centre identifies anomalies against established baselines, allowing for swift detection of potential security breaches. With proactive incident response and reactive remediation capabilities, our service minimises data loss and restores system integrity, ensuring transparent communication with responsible parties for timely incident notifications.

The future feels like this.®

We are a multi-disciplinary technology powerhouse, committed to keeping our customers secure and connected. We partner with our customers to boldly embrace the challenges of tomorrow, ignite innovation, and facilitate growth.

> **Trusted Partner**

Our customers don't just trust us to keep them productive and secure today, but to prepare them for what's next, to grow with them over time and to collaboratively shape their future.

> **Strategic Advisor**

With deep expertise in multiple facets of technology, our customers rely on us to provide them with strategic advice and guidance, helping them make smart moves towards a secure future.

> **Solution Provider**

Our versatile suite of skills enables us to tackle complex challenges for our customers, providing them with complete business solutions that draw from our vast pool of expertise and resources.

Only at Orro: IT and OT aligned – when it matters. We know the difference.

Discover how we can help your business and your people with Securely Connected Everything™.

Reach out to the team at Orro today.

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