

# Protecting businesses most valuable intellectual property.

PAStech delivers cyber security protection for operational infrastructure and business data. Our Security as a Service (SaaS) platform provides Operational Technology (OT) visibility, cyber threat detection and secure remote access ensuring compliance to current OT cyber-security legislation.

Our technology has been adopted by the most influential control and networking companies in the world, administered by a team of experts dedicated to protecting your operations from cyber threats in real time.

Defending your OT network requires a comprehensive framework of processes to allow your organisation to react in the event of a security breach. Starting with a security audit of your OT network and review of procedures, PAStech provide a managed security service solution to address your OT cyber security needs and procedures.

# **Cyber Security Framework**



#### PREDICT

Plan to anticipate and identify threats from acquired intelligence.



DETECT

Identify the occurrence of the attack.



IDENTIFY

Understand threats, their capabilities and their risks to systems, assets and data.



RESPOND

Take action against the detected incident.



### PREVENT

Ensure that critical systems are safeguarded and kept continually available



#### RECOVER

Implement plans for resilience and restore affected systems



PAStech's Security as a Service (SaaS) uses the non-intrusive, network based Claroty platform and software to manage, monitor and maintain your OT network from PAStech's Security Operations Centre (SOC) against agreed service level agreements.

Fully trained PAStech engineers remediate malicious activity so that business critical OT networks remain safe, secure and available. The Claroty platform provides exceptional visibility down to the I/O level of your OT devices, meaning we detect malware, traffic anomalies and configuration changes in real time, immediately advising you and our SOC operators so any issues are escalated and managed with no interruption to your OT network.

## **Comprehensive Cyber Security**





PROTECT

Proactively discover and eliminate vulnerabilities, misconfigurations and insecure connections. CONTROL

Manage 3<sup>rd</sup> party and employee remote access by enforcing granular access policies and recording sessions.



DETECT

Continuously monitor and detect malicious activity and high-risk changes throughout your OT environment.



RESPOND

Receive clear, context rich alerts for immediate situational awareness and to rapidly investigate and respond to threats.

## **PAStech Security as a Service provides**

- Threat detection: detect threats across entire "kill chain"
- High-risk change monitoring: human error and insider threats
- Alerts: low false positives, consolidated, clear and contextual
- Enterprise ready: multi-site monitoring and management
- Change management control and 3<sup>rd</sup> party external access
- Control and visibility: deep visibility across all layers, topologies, protocols
- Monitoring of all remote users of the network
- Safe, passive approach and real-time monitoring
- Secure cloud connection to PAStech Managed Service Platform
- One Integrated
  Platform

PAStech's integrated suite of cyber security products addresses the unique challenges of ICS systems allowing engineers, operators, and cyber security professionals to protect the most complex industrial networks.

SaaS addresses each of the key areas of OT Cyber Security and provides real-time alerts and a managed service.

- Continuous Vulnerability Detection
- Continuous Threat Monitoring
- Secure Remote Access
- Security Posture Assessment



## **About PAStech**

PAStech automates industrial processes, providing engineering expertise in process control systems, private cellular networks, cyber security and data visualisation.

**Industry Automated** 

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