

Operational Technology (OT) Security Products PEAK Matrix® Assessment 2023

November 2023: Complimentary Abstract / Table of Contents



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- ▶ Payer and Provider Information Technology
- ▶ Pricing Analytics as a Service
- ▶ Process Intelligence
- ▶ Process Orchestration
- ▶ Procurement and Supply Chain
- ▶ Recruitment
- ▶ Retail and CPG Information Technology
- ▶ Retirement Technologies
- ▶ Revenue Cycle Management
- ▶ Rewards and Recognition
- ▶ SAP Services
- ▶ Service Optimization Technologies
- ▶ Software Product Engineering Services
- ▶ Supply Chain Management (SCM) Services
- ▶ Sustainability Technology and Services
- ▶ Talent Genius™
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Background of the research

In an era where connectivity is the norm, Operational Technology (OT) is the backbone of many critical industries, including energy, manufacturing, and healthcare. However, Information Technology (IT) and OT convergence is a transformative trend that is reshaping industries worldwide. Traditionally, IT and OT operated in separate silos, but as technology evolves, their integration has become essential, leading to a significant shift in the OT industry, which now demands rapid security evolution with IT/OT convergence. Ongoing geopolitical tensions have led to increased ransomware attacks in critical industries involving OT, including defense, energy, and healthcare. This underscores the need for enhanced OT security measures to protect critical infrastructure in an increasingly volatile geopolitical environment. To combat these emerging challenges, enterprises are looking for end-to-end OT security that provides secure transformation and business continuity.

In response, OT security technology providers are ramping up their capabilities to meet these demands. There is also a market drive to enhance end-to-end OT security capabilities with a uniform offering embedded with next-generation themes. This research on OT security providers thus seeks to shed light on their evolving capabilities and strategies.

In this research, we present an assessment and detailed profiles of nine OT security technology providers featured on the **OT Security Products PEAK Matrix® Assessment 2023**. The assessment is based on Everest Group's annual RFI process for the calendar year 2023, interactions with leading OT technology providers, client reference checks, and ongoing analysis of the OT security products market.

This report includes the profiles of the following nine leading OT security technology providers featured on the Operational Technology (OT) Security Products PEAK Matrix® Assessment 2023:

- **Leaders:** Claroty, Dragos, and Forescout
- **Major Contenders:** Armis, Cisco, Nozomi Networks, SCADAfence, and Tenable
- **Aspirants:** Radiflow

Scope of this report



Geography
Global



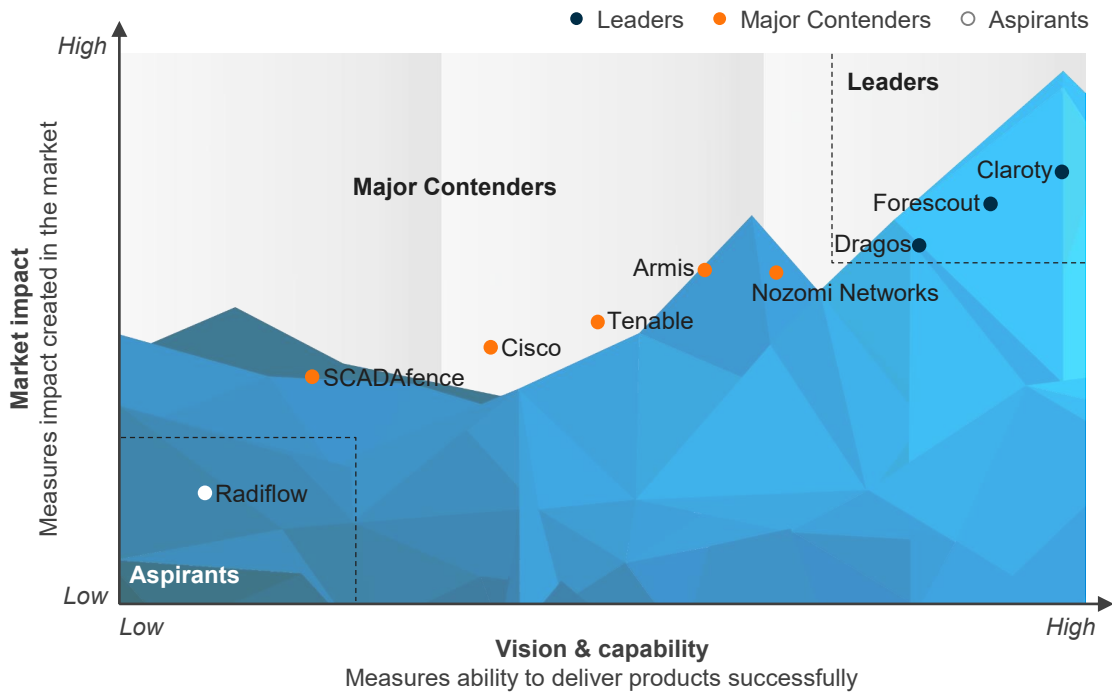
Providers
9



Products
OT security

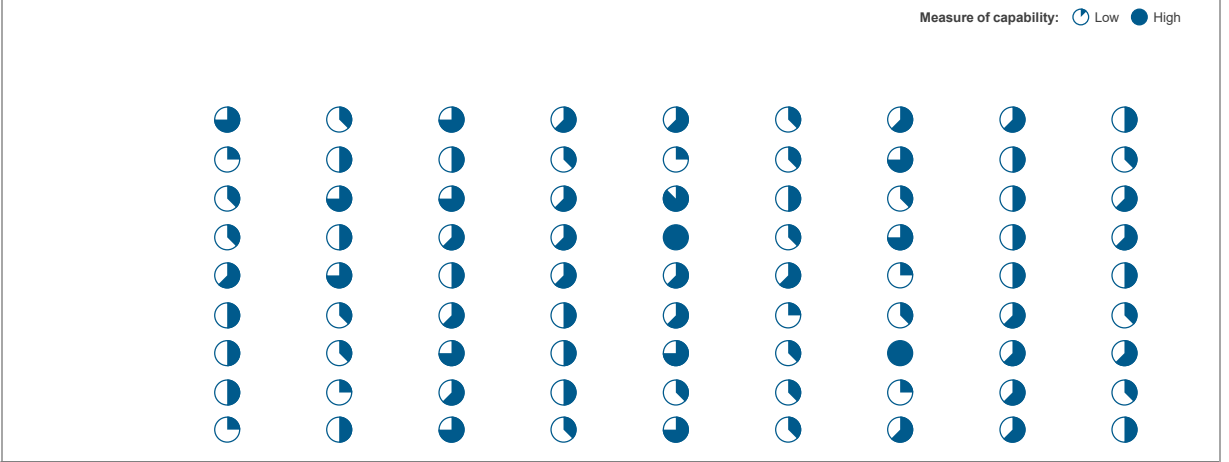
This study offers a deep dive into key aspects of OT security products market ; below are three charts to illustrate the depth of the report

Everest Group Operational Technology (OT) Security Products PEAK Matrix® Assessment 2023^{1,2}



1 Assessments for Cisco, Nozomi Networks, SCADAfence, and Radiflow exclude provider inputs and are based on Everest Group's proprietary Transaction Intelligence (TI) database, provider public disclosures, and Everest Group's interactions with buyers
 2 Analysis for SCADAfence is based on capabilities after its acquisition by Honeywell
 Source: Everest Group (2023)

Capability assessment Illustrative example



Everest Group's remarks on providers Illustrative example

Measure of capability: ● Low ● High

Market impact				Vision & capability				
Market adoption	Portfolio mix	Value delivered	Overall	Vision and strategy	Scope of services offered	Innovation and investments	Delivery footprint	Overall
●	●	●	●	●	●	●	●	●

Strengths

- Enterprises looking for platform-driven multi-cloud security should consider Provider 1 due to its platform-led end-to-end cloud security solution
- Enterprises looking for strong cloud security capabilities may consider Provider 1, as it has a significant focus on upskilling hyperscaler specific resources through certifications and a robust network of global delivery centers compared to peers

Limitations

- Enterprises seeking cloud security posture assessment may need to do their due diligence before engaging with provider 1, as there is scope for improvement in automation and platform-oriented CSPM services
- Enterprises looking for strong capabilities in cloud native security may not find Provider 1 suitable as it lacks hyperscaler partnership maturity in terms of competencies, specializations, and certified talent compared to peers

Research calendar

Cybersecurity

Published Planned Current release

Reports title	Release date
Managed Detection and Response (MDR) Services Provider Compendium 2023	February 2023
Cautious Optimism Amid Disruption – 2023 Key Issues, Enterprise IT Perspective	March 2023
Enterprise Pulse for Technology Services 2023: Sharp Decline in Customer Satisfaction	April 2023
Talent Demand Trends India IT Services – H2 2022	May 2023
Cyber without Perimeters: Starting Your Zero-trust Journey with Identity	May 2023
Cybersecurity Services State of the Market 2023: Cyber Secure to Cyber Resilient	June 2023
Identity and Access Management (IAM) Services PEAK Matrix® Assessment 2023	July 2023
Cloud Security Services PEAK Matrix® Assessment 2023	November 2023
Operational Technology (OT) Security Providers PEAK Matrix® Assessment 2023	November 2023
From Risk Mitigation to ESG Leadership: The Untapped Potential of Managed Detection and Response (MDR)	Q4 2023
Identity and Access Management Services Provider Compendium 2023	Q4 2023
Cloud Security Services Compendium 2023	Q4 2023
Cybersecurity Security Services Specialists PEAK Matrix® Assessment 2023	Q1 2024

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