

# Cyber threat management for financial Institutions

Manage your vulnerabilities and risk, maintain compliance, and build your end-to-end security posture - through complete, hands-free Managed Detection and Response (MDR) services.

## Your Challenge: Growing Attacks and IT Vulnerabilities

- Financial Services and Insurance (FS&I) firms are 300x more likely to be attacked than others.<sup>1</sup>
- The industry saw a 1,318% year-over-year increase in attacks in H1 2021.<sup>2</sup>
- IT changes and complexity is consistently the top FS&I security challenge.

## Your Solution: Atos MDR for FS&I Cybersecurity

- Applies and maintains end-to-end cybersecurity across any IT environment.
- Fills gaps in existing security posture without additional internal investment.
- Protects data and processes while maintaining regulatory compliance.

## MDR Use Cases for FS&I Cybersecurity



### Stop Advanced Attacks

Secure your digital assets and infrastructure against ransomware, supply chain attacks, and other modern threat patterns.



### Detect Insider Threats

Collect and analyze user behavior data to detect, investigate, and respond to anomalies that indicate your bad internal actors.



### Secure the Cloud

Monitor and secure your new cloud infrastructure against attacks and vulnerabilities resulting from misconfigurations.



### Manage Your Vulnerabilities

Build visibility into your risks, rapidly close your vulnerabilities, and demonstrate your ability to enforce security policies.



### Maintain Compliance with Data Regulations

Meet new data privacy and security standards and perform 24/7/365 compliance monitoring to stay in good standing.



### Reduce Internal Investments

Develop a complete, always-on security posture without investing tens of millions of dollars per year in security tools and staff.

<sup>1</sup><https://www.bcg.com/d/press/20june2019-global-wealth-report-222692>  
<sup>2</sup><https://www.finextra.com/blogposting/21501/cyber-attacks-and-credit-unions#:~:text=In%20the%20first%20half%20of,initiatives%20at%20small%20credit%20unions.>

# Stop Attacks that Target FS&I Organizations

Atos is the world's second-largest cybersecurity provider<sup>3</sup> and defends many leading financial service organizations against targeted attacks. We tailor every component of our MDR service to stop the unique ways cybercriminals exploit this industry.

"The ATOS MDR team is very proactive and organized in their approach. We have had a great experience right from the inception of the services.»"  
- **On Gartner Peer Insights**  
from Assistant Manager of Global Financial Institution

## Atos MDR: End-to-End Cybersecurity for FS&I

Our MDR service goes beyond legacy-managed security and protects you at every stage of an attack. We provide a full range of services, including threat intelligence and hunting, security monitoring, and incident analysis and response. You gain:



### Multi-Vector Threat Hunting and Detection

We collect a range of telemetry — including cloud, endpoints, network, users, and logs — to stop a range of threats — including malware, data loss, lateral movement, and ransomware.



### Auto-containment and full-service response

When we find a threat, we automatically stop the attack's spread, manually validate threats, and create and execute a detailed incident response plan to evict the attackers.



### Customized security strategy and execution

We use our deep industry experience, global expertise, and 15 SOC teams to uncover your specific security needs and develop unique strategies and tactics that perfectly fit your organization.

## Industry-Leading AI -Tailored to FS&I Organizations

We power our MDR service with our next-generation AI platform - Alsaac. With Alsaac, we leverage big data analytics and machine learning to detect and automatically contain both known and unknown threats efficiently. Alsaac is highly flexible, and we can customize our ML algorithms and use cases to solve your unique problems.

## Real-World Results: Responding to Threats in Minutes at a Leading Global Bank

<b>Their challenge</b>	A global bank needed to increase threat visibility, improve threat detection, and accelerate response against daily threats.
<b>Our solution</b>	Atos mapped MDR services to the bank's security objectives and rapidly deployed these services through out-of-the-box integrations.
<b>Their outcomes</b>	<ul style="list-style-type: none"><li>Validated alerts in seconds instead of hours</li><li>Detected advanced threats in near-real-time</li><li>Reduced incident analysis effort by 50%</li><li>Reduced incident response time from days to minutes</li><li>Now able to detect and respond to advanced targeted attacks</li><li>Avoided additional investment in costly security technologie</li></ul>

Read the full case study on our website: [Threat response time at a leading global bank moves from days to minutes \(atos.net\)](https://atos.net/en/2021/press-release_2021_05_26/number-2-security-services-gartner)

View more FS&I case studies on the Atos website

**Defend your FS&I organization with Atos MDR**  
Schedule your free, no obligation consultation today - [cybersecurity@atos.net](mailto:cybersecurity@atos.net)

<sup>3</sup>[https://atos.net/en/2021/press-release\\_2021\\_05\\_26/number-2-security-services-gartner](https://atos.net/en/2021/press-release_2021_05_26/number-2-security-services-gartner)

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