

# Transforming risk into value

Our digital security solutions

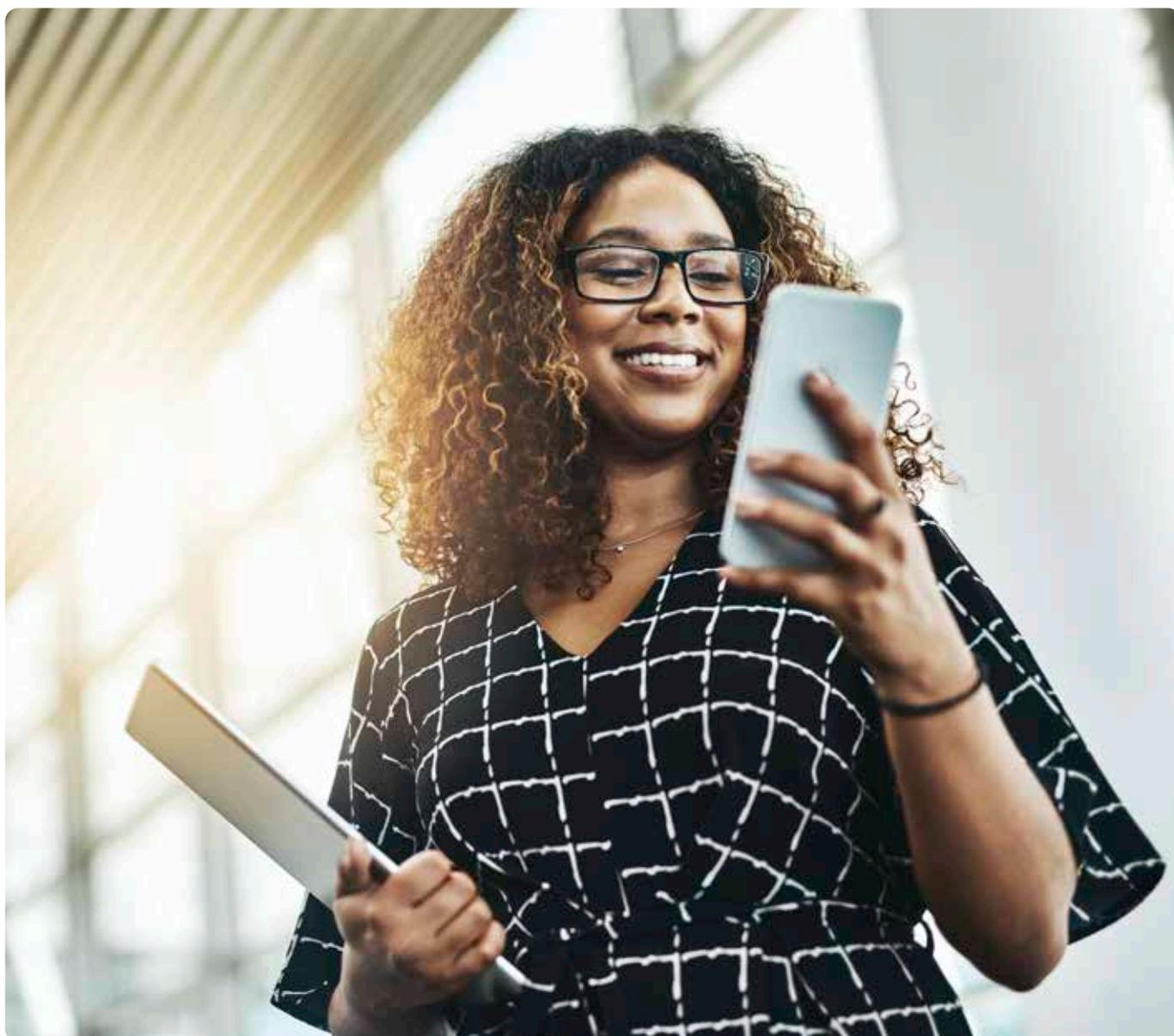
**Atos**

# Protecting your organisation

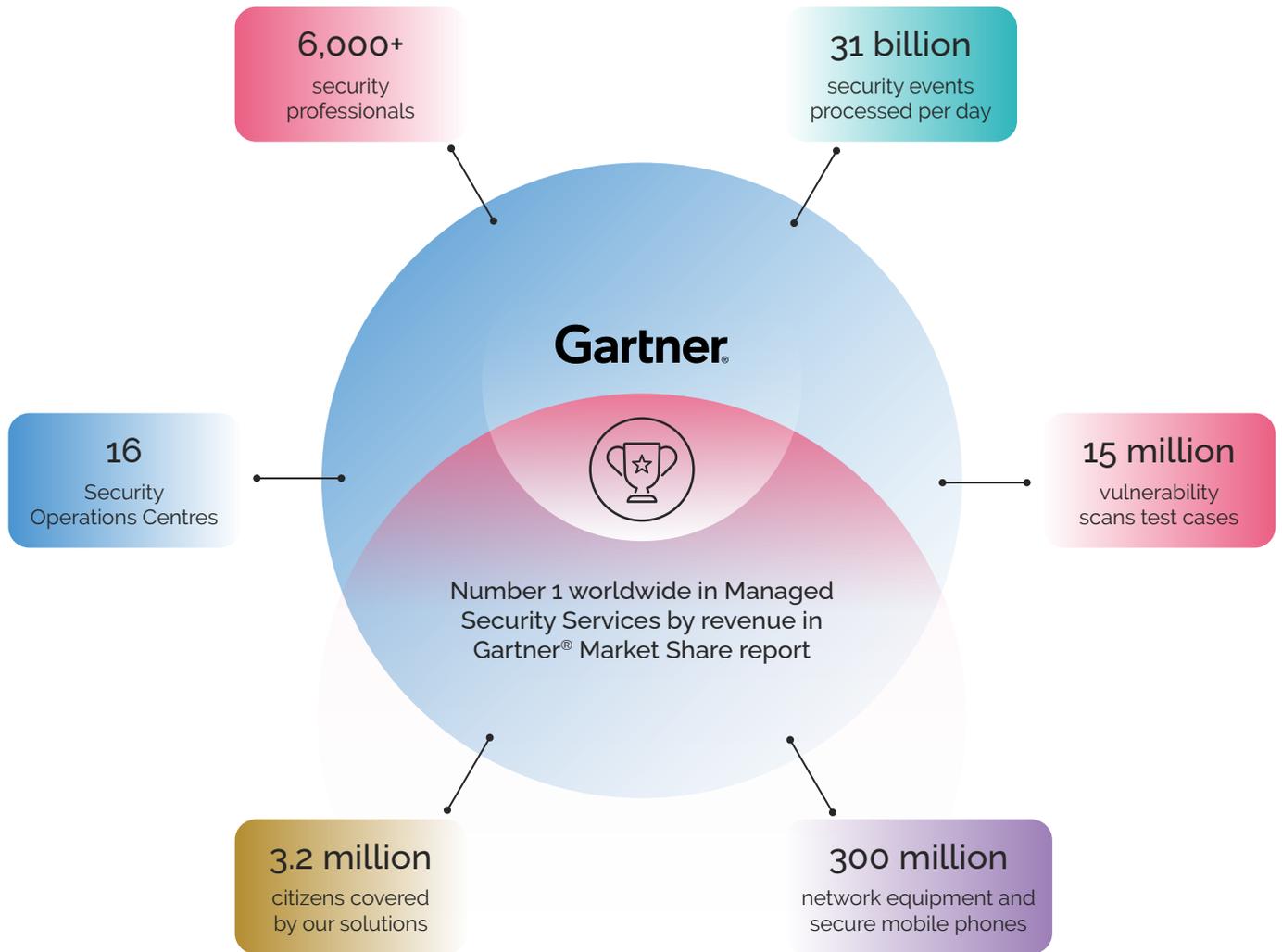
With the rapidly evolving cyber threat landscape in an increasingly complex environment, cybersecurity has gained significant importance as a leading organisational business goal. In the 2020–21 financial year alone, the Australian Cyber Security Centre received over 67,500 cybercrime reports — an increase of nearly 13% from the previous financial year. From government agencies to large organisations, critical infrastructure providers, to small and medium enterprises, no sector of the Australian economy is immune from the impacts of cybercrime.

Are you prepared for the unexpected?

Discover how Atos can help you face cybersecurity challenges.



# Cybersecurity: Safeguarding data for global players



Trusted identities for people and devices



Identity and access management



Data protection at rest and in motion

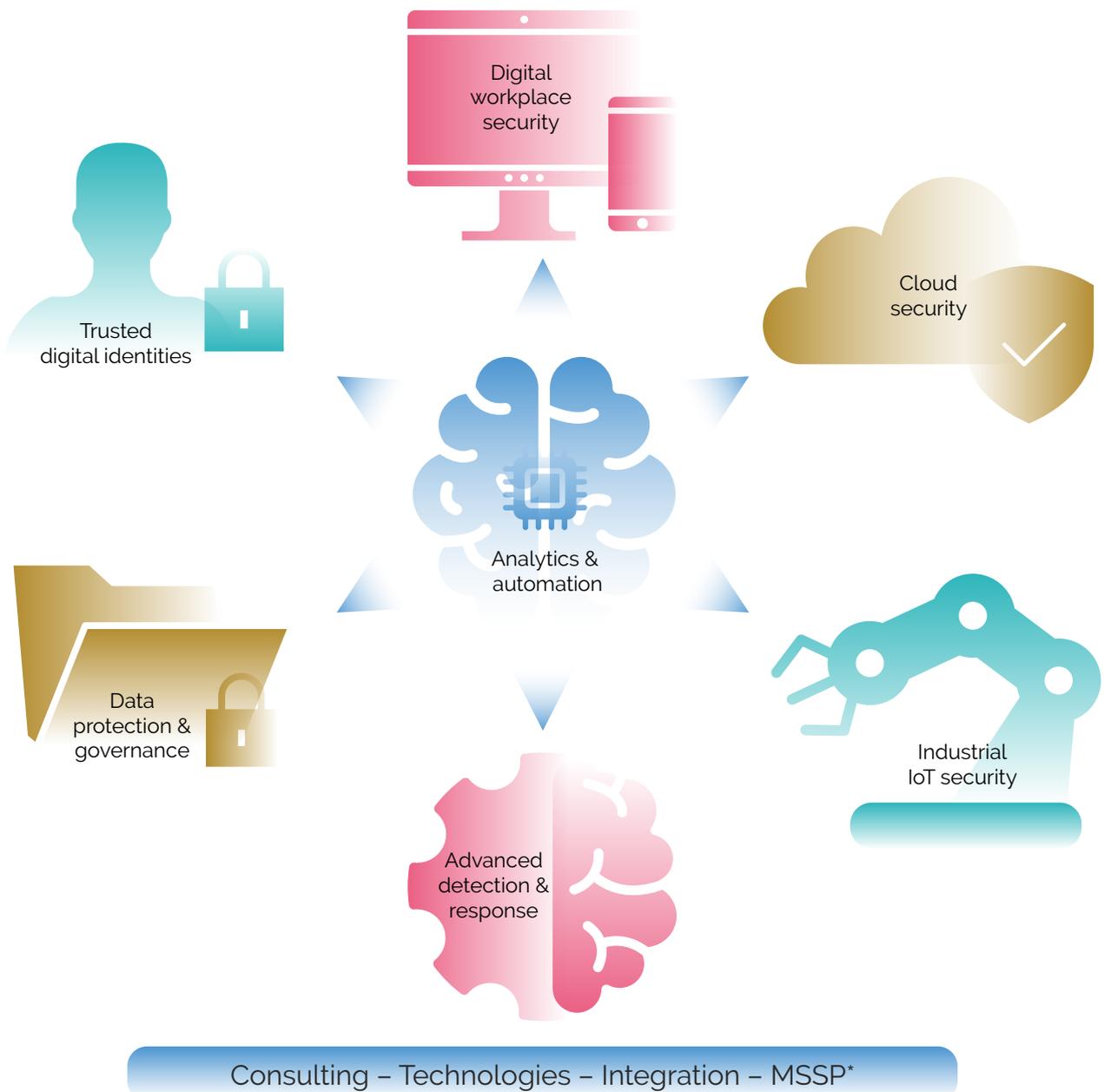


Patented AI platform

# End-to-end cybersecurity solutions

Innovative and collaborative end-to-end cybersecurity is a strong asset and a competitive differentiator for any organisation. Atos enables leading organisations to plan and implement future-ready, robust cybersecurity solutions to give them a competitive business edge. Atos also participates in numerous working groups and is a member of leading cybersecurity communities, reinforcing its expertise and contributing to the advancement of cybersecurity offerings across the globe.

## Integrated approach



\*MSSP : Managed Security Services Providers

# Consulting and advisory services

The acquisition of SEC Consult, a premiere security consultancy, reinforces Atos's position as a global leader in cybersecurity consulting and innovation.

Founded in 2002, SEC Consult has offices across Europe and APAC and specialises in independent, results-driven, business-oriented cybersecurity consulting services.

Since its inception, SEC Consult personnel have been actively engaged in the development and acceptance of global standards in security testing. They helped draft the European Standard A 7700 — the first officially recognised

standard in the world that addresses the technical security of web applications, and also co-authored the internationally noted OWASP Guide to Building Secure Web Applications.

SEC Consult is certified in accordance with CREST at several locations, meeting the highest requirements for handling confidential information and conducting professional penetration tests.



## Security audits & assessments

Gain a holistic understanding of your organisation's readiness to respond to attacks across cloud, IT infrastructure, OT and IoT environments.

We provide assessments including:

- Source code reviews
- Configuration reviews
- System hardening reviews
- Reverse engineering
- Social engineering



## Adversary simulations / Red teaming

**Adversary Simulation or Red Teaming** is an attack simulation exercise designed to mimic the tools, tactics and procedures (TTPs) of advanced persistent threats (APTs) that most organisations face. Aided by our Red Teams, you will get a detailed understanding of your current security status and response readiness to enable a better formulated organisational defence against real attacks.



## Mainframe security assessments

Understanding the efficacy of security controls to protect an organisation's critical systems is vital. Our team of consultants conduct mainframe security assessments and penetration testing services to identify ineffective controls and vulnerabilities, and provide recommendations to improve resilience against attacks.



## Penetration testing

As a leading digital transformation enabler and cyber and application security consultant, Atos offers a range of industry-standard penetration testing services in the following areas:

- Web and thick client applications
- Web services
- External networks
- Internal networks
- Wireless networks
- Mobile applications
- SCADA/OT/IoT
- Managed penetration testing services



## SAP security assessments

SAP systems are among the most important systems in an organisation. Our team provides end-to-end assessments of the entire system landscape, testing settings of basic systems, interfaces, applications and databases for insecure configurations and vulnerabilities, as well as violations of best practices to uncover potential attack vectors.



## Process management and advisory

Our consultants support organisations in their pursuit to sustainably improve information security. In line with international standards and best practices, our Information Security Management (ISM) experts deliver a comprehensive assessment of your existing IT security and help select and define security measures best suited to your business and IT goals.

We provide consulting services in the following areas:

- Strategic advisory
- Cyber capability and maturity assessments
- CISO as-a-Service (CISOaaS)
- Risk assessment and management
- Governance and compliance frameworks, policies and process development (based on industry standards like ISO27001, ISO31000, NIST CSF, PCI DSS and GDPR)

# Managed security services

Atos managed detection and response (MDR) goes beyond the limitations of traditional managed security service providers (MSSPs) and other MDR vendors that use a patchwork of technologies.

Atos delivers a streamlined service that combines the power of artificial intelligence (AI), big data analytics, high-performance computing (BullSequana S) and edge computing on a single platform. We enable clients to detect anomalies or threats and provide a full-spectrum response at speed and scale. This cloud-native service, also called MDR in a box, is delivered through Atos's Security Operations Centres (SOC) strategically located across the globe to address data sovereignty issues. Our SOC's are powered by Alsaac — Atos's proprietary AI platform — which can be deployed on public, hybrid, multi-cloud or on-premises environments.

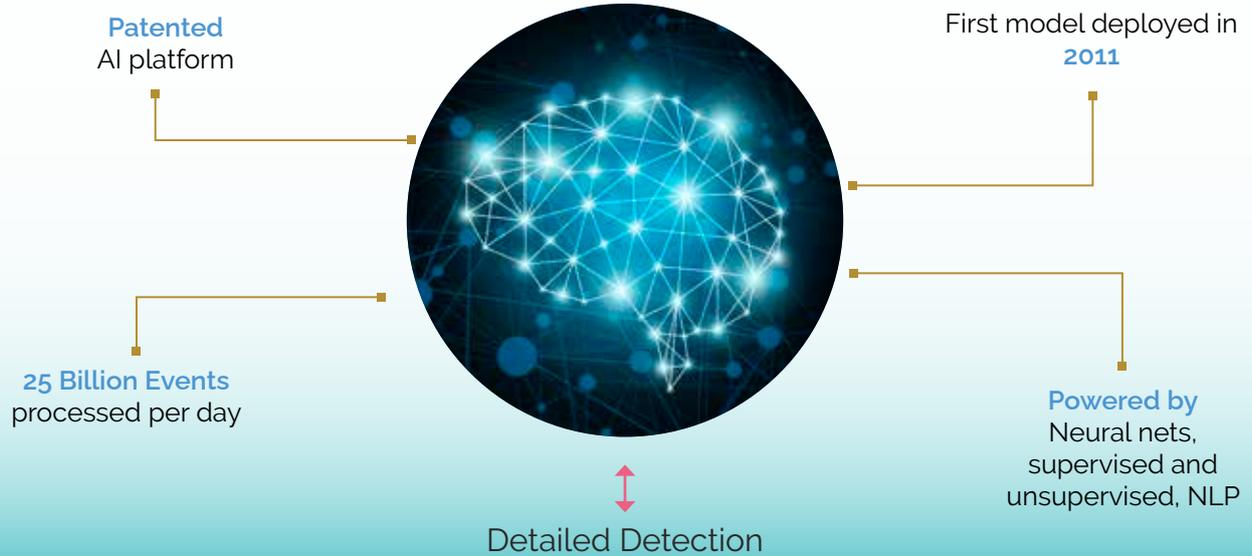
## About Alsaac

Alsaac was developed from years of front-line security experience, enabling Atos to detect threats and orchestrate a response in near-real-time at scale. Our clients can choose between a cloud native or on-premises deployment of Alsaac MDR to address their data sovereignty concerns.

## Alsaac: The Atos cyber analytics and hybrid SecOps platform



## Proven AI



## Alsaac Platform



1000+ rules and signatures

24x7 SOC Monitoring for known threats



200+ threat intel sources

24x7 Threat Anticipation for known attackers



100+ machine learning models

24x7 Threat Hunting for unknown threats/attackers

# Cybersecurity products

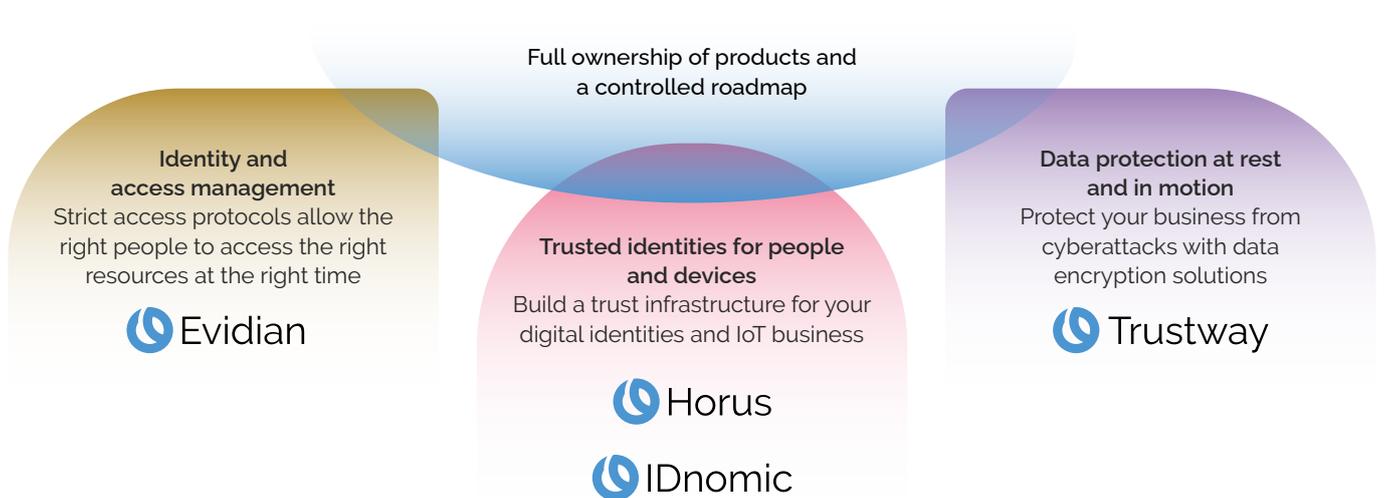
Atos's cybersecurity products are interoperable with a large ecosystem of technology and business partners across the globe to provide our clients with superior technology and innovation.

We partner with selected organisations in software, hardware, cloud and infrastructure to strengthen our own cybersecurity product portfolio and offer a unique, integrated and secure solution to the market.



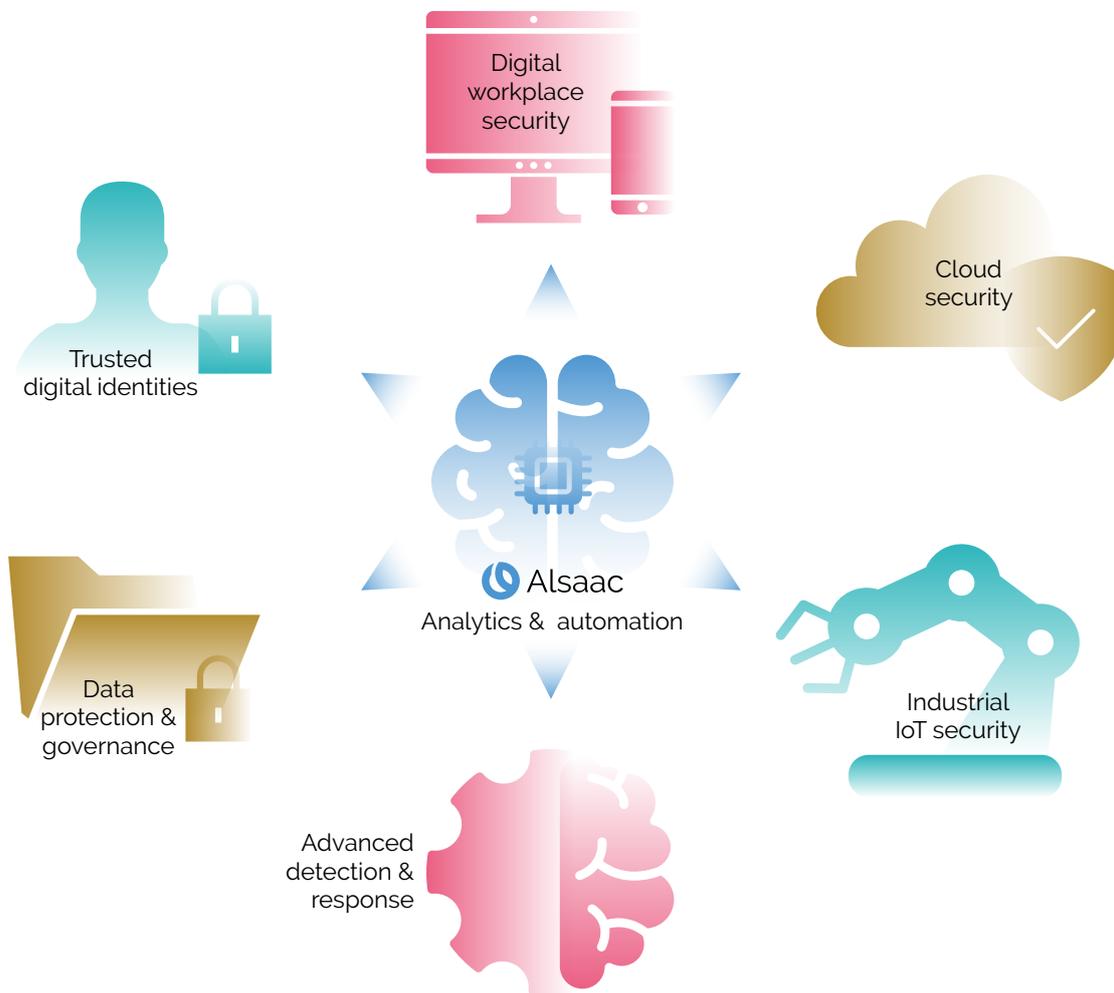
## Protect your data, accesses and identities

Be prepared for the unexpected with trusted solutions from Atos





# Alliances, partnerships and IP#



Trusted digital identities

**RSA** **WALLIX** **CYBERARK**

IDnomic Evidian

Digital workplace security

**TREND MICRO** **DIGITAL GUARDIAN** **Microsoft**

**CROWDSTRIKE** **FORESCOUT** **McAfee**

IDnomic Evidian

Cloud security

**FORTINET** **radware**  **paloalto** **McAfee**

**aws** **G** **CISCO** **CROWDSTRIKE** **FORESCOUT**

Evidian Trustway

Trustway

Data protection & governance

**McAfee** **THALES**

**DIGITAL GUARDIAN** **Microsoft**

Trustway

Advanced detection & response

**RSA** **McAfee** **CROWDSTRIKE**

**DARKTRACE** **Recorded Future** **IF5**

Alsac

Industrial IoT security

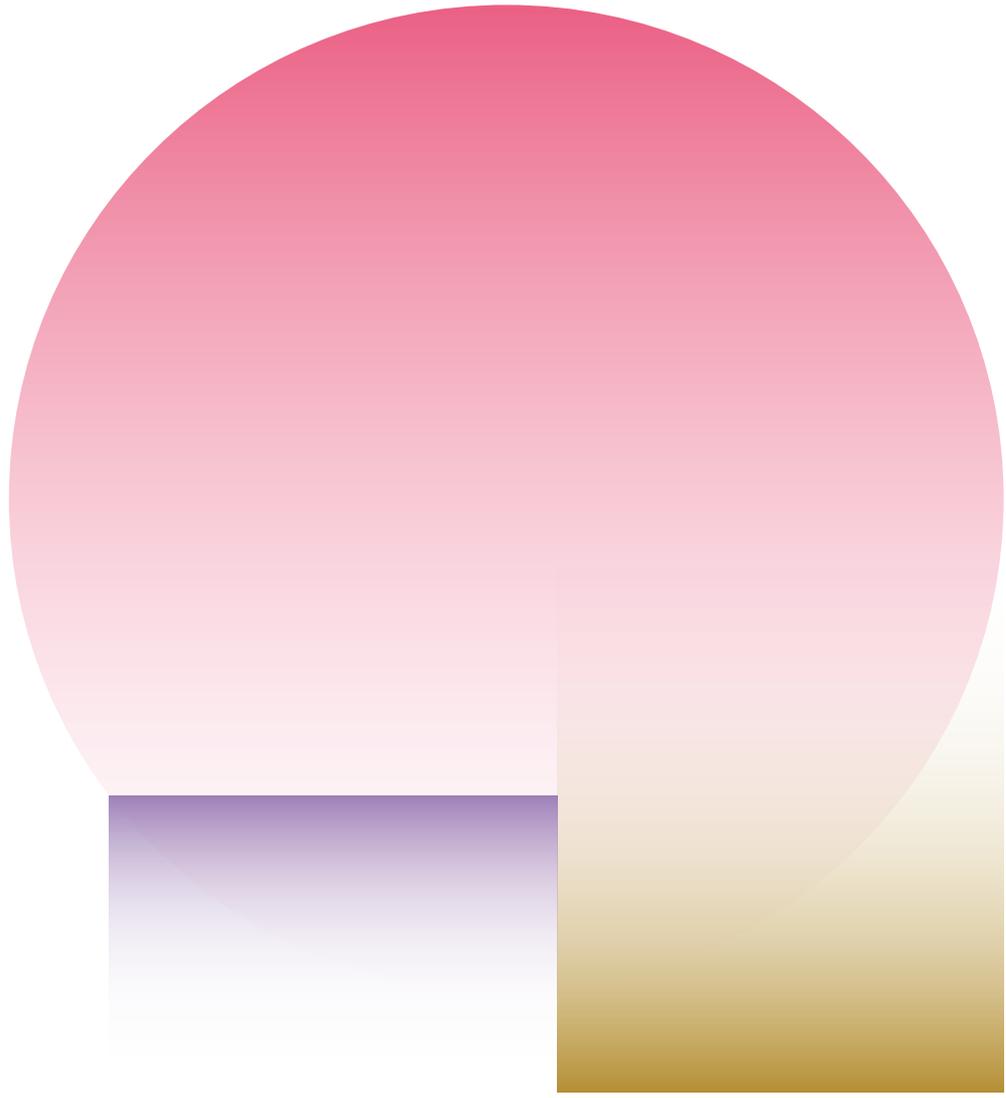
**SIEMENS** **NOZOMI NETWORKS** **OTORIO** **CISCO**

**MindSphere** **CLAROTY** **AIRBUS** **Infineon**

IDnomic Evidian

#IP : Intellectual Property

# Certifications and industry association



# About Atos

Atos is a global leader in digital transformation with 111,000 employees and annual revenue of c. € 11 billion. European number one in cybersecurity, cloud and high performance computing, the Group provides tailored end-to-end solutions for all industries in 71 countries. A pioneer in decarbonization services and products, Atos is committed to a secure and decarbonized digital for its clients. Atos is an SE (Societas Europaea), listed on Euronext Paris and included in the CAC 40 ESG and Next 20 indexes.

The purpose of Atos is to help design the future of the information space. Its expertise and services support the development of knowledge, education and research in a multicultural approach and contribute to the development of scientific and technological excellence. Across the world, the Group enables its customers and employees, and members of societies at large to live, work and develop sustainably, in a safe and secure information space.

[Find out more about us](#)  
[atos.net](https://atos.net)  
[atos.net/career](https://atos.net/career)

Let's start a discussion together



For more information: <https://atos.net/en/australia>

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