Charter of Trust: Shaping the future of security

For a secure digital world
“Atos is fully engaged in the digitalization of all areas of the economy. Cybersecurity is a crucial component and enabler for this transition.

Working hand in hand with Siemens we have jointly developed digital solutions such as best-in-class security operating center and identity and access management for extended enterprise and IoT, or prescriptive security analytics based on artificial intelligence.

I fully endorse the initiative of the global Charter of Trust for greater cybersecurity and its ten key principles. I am glad to join as a signatory of this Charter, a great foundation upon which we can build to spread digitalization and create value for our customers and partners.”

Thierry Breton,
Chairman and CEO, Atos
To make the digital world more secure, Atos and major leading global organizations from private and public sector have joined forces within the Charter of Trust global cybersecurity initiative.

The Charter of Trust represents an unprecedented initiative that establishes three primary goals:

• To protect the data of individuals and businesses
• To prevent harm to people, businesses, and infrastructure
• To establish a reliable basis where confidence in a networked, digital world can take root and grow.

By cofounding the Charter of Trust, Atos promotes the need for cybersecurity awareness and the need to work together to strengthen consumer trust in the digital world. Atos believes that innovative and collaborative end-to-end cybersecurity is a strong asset and competitive differentiator for an organization.
Charter of Trust - 10 key principles

1. Ownership of cyber and IT security
   Atos’ approach for a cybersecurity organization
   • Our Vision
     In the digital world, you need a seamless security strategy – and one which evolves continually in the face of changing digital opportunities and threats. From initial consultancy and analysis, through to implementation and ongoing management, Atos is with you every step of the way.
   • Our Holistic approach
     Protection of our IT and OT Infrastructure
     Protection of our products, solutions and services
     Offer cybersecurity solutions for our customers
     Ensure proactive cyber and physical protection of our employees

2. Responsibility throughout the digital supply chain
   Atos’ answer is to have digital authentication for IT and OT throughout the digital supply chain.
   • Atos OT & IoT security
     Atos Trustcenter covers the whole bandwidth of Public-Key-Infrastructures (PKI) services. Atos is bringing strong authentication to industrial processes and enforce IAM for both IT and OT with its Evidian products. With its Horus product suite, Atos is provisioning, managing devices securely, and protecting devices and sensors without compromising performance.

3. Security by default
   Security is embedded in every Atos’ offers, and thought at every step of the way, both internally and externally.
   Atos’ division Big Data & Cybersecurity designs a complete range of end-to-end cyber protection solutions.
   These products and services dedicated to help our customers reach their security and privacy objectives also fuel our own internal cybersecurity protection.

4. User-centricity

5. Innovation and co-creation
   Partnerships within the cybersecurity ecosystem

6. Education

7. Certification for critical infrastructure and solutions

8. Transparency and response

9. Regulatory framework

Principle 2 — Responsibility throughout the digital supply chain

Principle 3 — Security by default

Principle 4 — User-centricity

Principle 5 — Innovation and co-creation

Principle 6 — Education

Principle 7 — Certification for critical infrastructure and solutions

Principle 8 — Transparency and response

Principle 9 — Regulatory framework

Principle 10 — Joint initiatives

Atos is the trusted partner in the cloud

Atos and Google Alliance

Atos has entered into a global agreement with Google Cloud to address the digital transformation needs of enterprise customers. This agreement will see the creation of secure solutions in areas including hybrid Cloud security, data analytics & machine learning and the digital workplace.

Atos brings its own intellectual property in terms of modular identities and access management solutions (Evidian) and military-grade encryption products (Trustway), to enable businesses to maintain sovereignty over their own data enhancing greater security and trust.

Atos CASB service

With this service leveraging McAfee MVISION Cloud, Atos controls and enforces data privacy and compliance policies across Shadow IT, sanctioned Cloud applications such as Office 365, Box, Salesforce, and ServiceNow, and IaaS platforms such as AWS, Azure and GCP.

Charter of Trust - 10 key principles

1. Ownership of cyber and IT security
   2. Responsibility throughout the digital supply chain
   3. Security by default
   4. User-centricity
   5. Innovation and co-creation
   6. Education
   7. Certification for critical infrastructure and solutions
   8. Transparency and response
   9. Regulatory framework
   10. Joint initiatives

For a secure digital world
**Principle 4 — User-centricity**

Atos’ approach is to consider the end-user as the ultimate “cyber-border” with its IAM products Evidian and IOT security solutions Horus.

A strong Identity Security Policy through all users, devices, cloud and on-premise applications is the key to an optimized security system and a perfect compliance with regulations.

**Principle 5 — Innovation and co-creation**

Atos-Siemens IT/OT Prescriptive Security Operation Center. Atos’ prescriptive Security Operations Center (SOC) with automated response is a state of the art security solution which leverages Big Data analytic tools - making it possible to predict security threats before they even occur. In collaboration with Siemens the coverage is extended to the OT environment.
Principle 6 — Education

Mandatory training in security & compliance

Every Atos employee has to complete courses in:
- Security and Safety awareness
- New Data Protection (including GDPR).

Sponsored degree in cybersecurity

Atos collaborates with Transilvania University in Brasov to launch the first English-based master in cybersecurity.

The Expert Community

A network of over 2,100 Atos thought leaders: Together they raise cybersecurity awareness, get trained and share knowledge through conferences.

Principle 7 — Certification for critical infrastructure and solutions

For both our clients’ and Atos’ interest, it is paramount that our solutions comply with numerous international standards and certifications. As a European leader of cybersecurity and data protection, Atos guarantees the confidentiality of our clients’ sensitive data.

All our products are certified to meet the industry highest standards. These certifications include:

- NATO OTAN
- Common Criteria
- VISA at level 1
- EU Restricted
- France
- Zertifikat
- PCI DSS Compliant
- eIDAS
Principle 8 — Transparency and response

Atos is providing fast effective response tool

Atos CISO has implemented a cockpit with KPI dashboard and has shared the best practices and its approach to the other COT members.

Atos has implemented a CERT with national security response teams performing forensics analysis and threat intelligence.

Principle 9 — Regulatory framework

Atos contributes to cybersecurity regulation’s evolutions in order to enlarge cyber protection and build trust upon shared standards throughout the digital industry.

The European Cyber Security Organisation

ECSO represents the contractual counterpart to the European Commission for the implementation of the cybersecurity contractual Public-Private Partnership.

ECSO members include large companies, SMEs and Start-ups, research centres, universities, end users, operators, clusters and associations as well as European Member State’s local, regional and national administrations.

Atos is an active member of ECSO and Philippe Vannier, Vice-President Executive Big Data & Security and CTO at Atos, is ECSO 1st elected president.

Principle 10 — Joint initiatives

Airbus and Atos partner to protect key EU institutions from cyber threats

17 main European institutions, services and agencies benefit from cutting-edge cyber technology.

The consortium offers a coordinated and upgraded cyber protection solution for all 17 entities, which include:

• highly automated surveillance,
• warning detection and response,
• training,
• and studies to develop a cybersecurity roadmap.
About Atos

Atos is a global leader in digital transformation with over 110,000 employees in 73 countries and annual revenue of over €11 billion.

European number one in Cloud, Cybersecurity and High-Performance Computing, the Group provides end-to-end Orchestrated Hybrid Cloud, Big Data, Business Applications and Digital Workplace solutions. The group is the Worldwide Information Technology Partner for the Olympic & Paralympic Games and operates under the brands Atos, Atos Syntel, and Unify. Atos is a SE (Societas Europaea), listed on the CAC40 Paris stock index.

The purpose of Atos is to help design the future of the information technology space. Its expertise and services support the development of knowledge, education as well as multicultural and pluralistic approaches to research that contribute to scientific and technological excellence. Across the world, the group enables its customers, employees and collaborators, and members of societies at large to live, work and develop sustainably and confidently in the information technology space.

Find out more about us
atos.net
atos.net/career
atos.net/en/solutions/cyber-security

Let’s start a discussion together

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