

Trusted Partner for your Digital Journey

Corporate Presentation
March 2017

Atos

We are leader in Digital Transformation

We are a leader in digital transformation serving a global client base.

In this fast-changing world, driven increasingly by data, Atos brings together people, business and technology to create the firms of the future.

We are the Worldwide Information Technology Partner for the Olympic & Paralympic Games.

Atos is a Societas europaea (SE) company and we are listed on the Euronext Paris market.

We operate under the main brands Atos, Atos Consulting, Atos Worldgrid, Bull, Canopy, Unify and Worldline.

€12 billion annual revenue *circa*

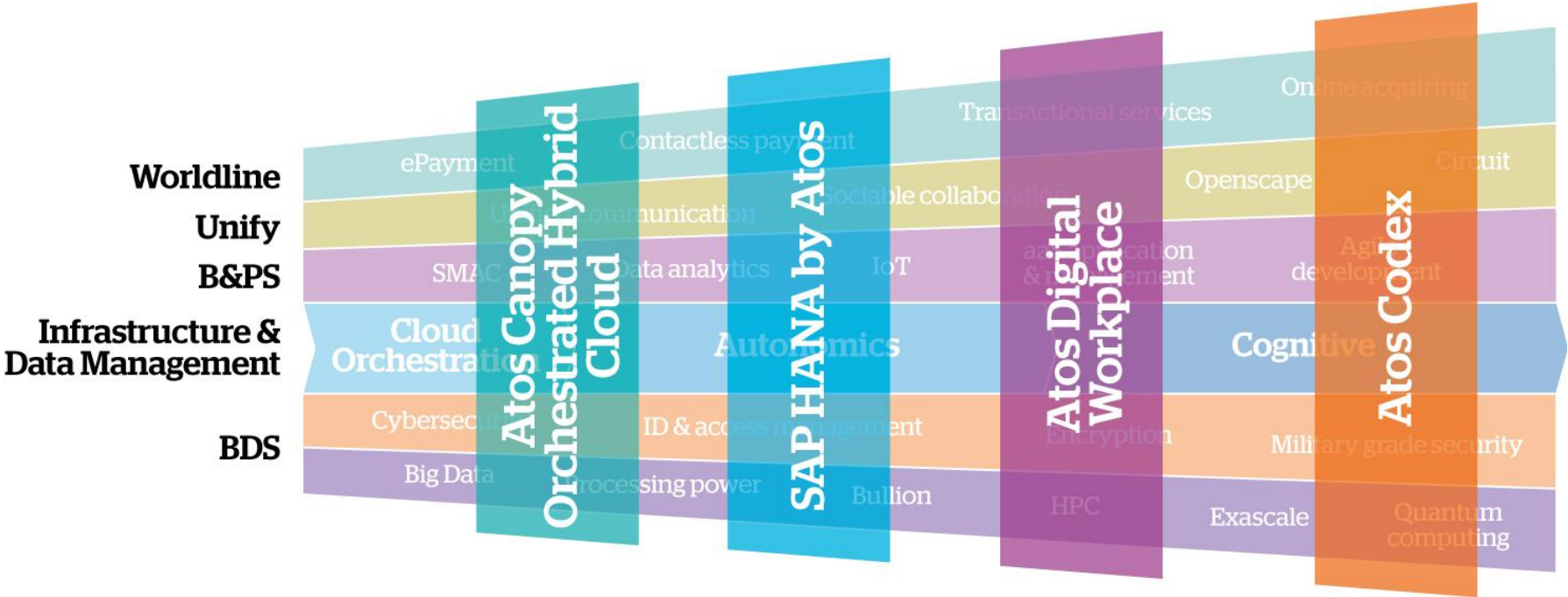
Top 5 digital leader

#1 leader in Europe

72 countries around the world

100,000 business technologists

2019 Ambition: a Digital Transformation Factory adapted to your transformation needs



Vision

Digital Disruption

➤ Digital Shockwaves in Business **will deeply affect** end-to-end production and service processes in **all sectors of the economy**.

The Digital Shockwaves **will interact and interfere:**

➤ Sometimes **reinforcing** their impact and sometimes **cancelling** each other out. Some will impact certain industries more than others. Some will bring **positive effects**, others will bring **potential threats**.

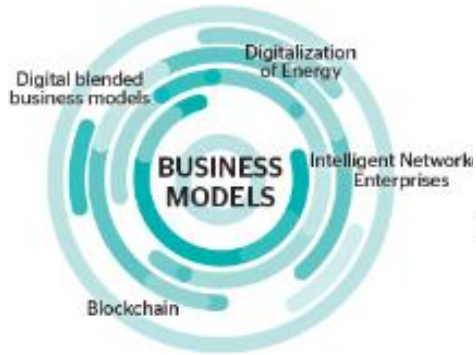
➤ It is essential to **anticipate** and **respond** to their impact in each given business context.



Digital Disruption.mp4

4 sources of digital disruption

19 evolving and emerging technologies



Finding New Markets and Revenue Streams



Collaborating with People, Machines and Virtual Beings



Mastering the Technologies of Disruption



Addressing Ever Changing Challenges

4/ Evolving challenges

Addressing ever-changing challenges



Addressing Ever Changing Challenges

POPULATION DEMOGRAPHICS

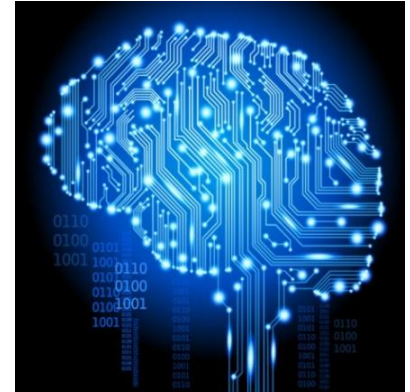
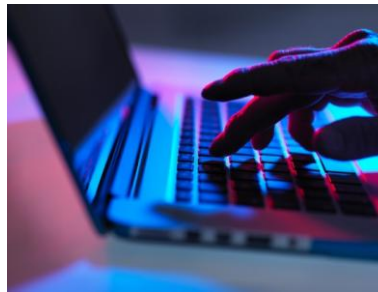
Food & Water Availability Access to health-care



HUMAN BEHAVIOUR

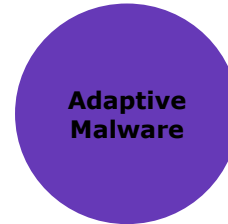
CLIMATE CHANGE

ETHICAL DILEMMA



Under Threat: Why Your Organization is at risk

- ▶ When it comes to cybersecurity, there are two types of organizations: Those who have suffered a breach, and those who don't know it has happened yet!
- ▶ Hacking is no longer the work of bored teenagers working from their bedroom; it is an economy backed by private firms and, in some cases, nation states.
- ▶ Cybercrime damage is estimated to cost the world [\\$6 trillion by 2021](#)



Defending Against Threats

- ▶ Implementing a risk assessment is a must
- ▶ Understanding the changes & associated threats that your digital transformation is introducing, is also a must
- ▶ Businesses must get ahead of the cybercriminals, being proactive in their defense and building their emergency response capabilities (see [EU's GDPR ruling](#))
- ▶ It is most important that companies understand the depth of the threat they face and take adequate measures

Atos Cybersecurity

trustway

HSM
Cryptographic product
IP Network encryption
Secure mass storage

Secured by
Bull
atos technologies

evidian

IDENTITY AND ACCESS MANAGEMENT

- Identity Governance and Administration
- Identity Federation Web SSO
- Enterprise SSO
- Authentication Management
- Analytics and Intelligence
- Directory Server
- Business Continuity

IoT security

Securing the Internet of Things

IoT Security Suite
Payment solution
Secure authentication & Identification
Electronic signature

Security Operation Centers

Atos Global Security Operation Centers
Protect - Detect - Respond

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EU's GDPR ruling

▶ **Key principles**

Although GDPR is still being finalized and thus its final composition is yet to be determined the Regulation is expected to enshrine a number of key principles:

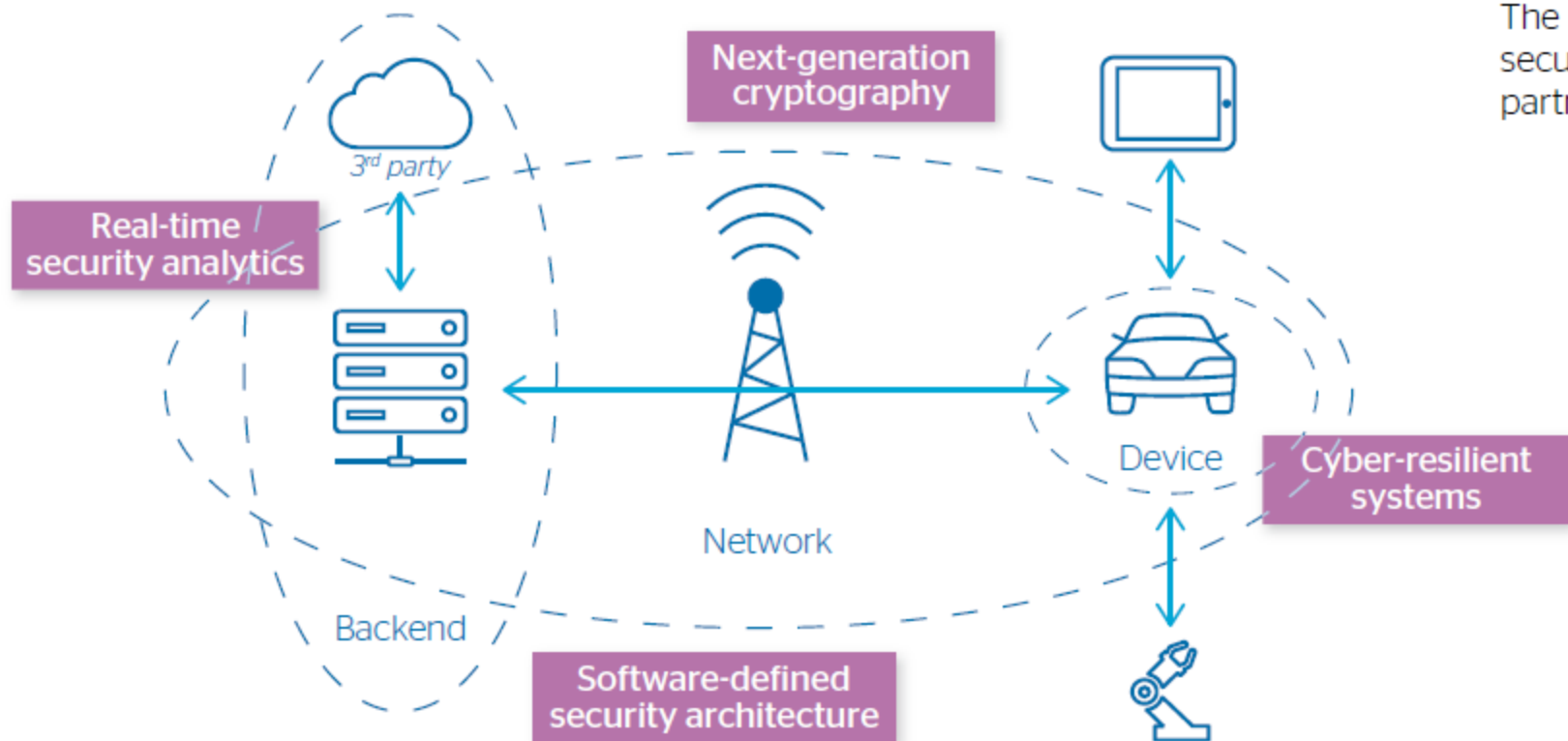
- ▶ The Right to be Forgotten – following a recent court ruling in Spain, this right enshrines the principle of a data subject (typically an individual citizen) has the right to request that personal data held on them inappropriately must be erased.
- ▶ Consent – it must be made clear whenever an organization wishes to collect and use citizen data, with organizations expected to be able to prove that consumers have opted in.
- ▶ Data Portability – citizens are expected to gain the right to request a copy of all personal data being processed on them.

▶ **Responsibilities**

And with these rights come a number of responsibilities for organizations:

- ▶ Data Breaches will need to be reported to authorities as soon as they are detected;
- ▶ A Data Protection Officer will need to be appointed and interface with the national supervising authority;
- ▶ Failure to comply with the new GDPR could in extreme cases result in a fine of up to 5 per cent of the company's annual worldwide turnover.

Defending Against Threats



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