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# Public Safety 3.0

## Global and modular offer



Trusted partner for your Digital Journey

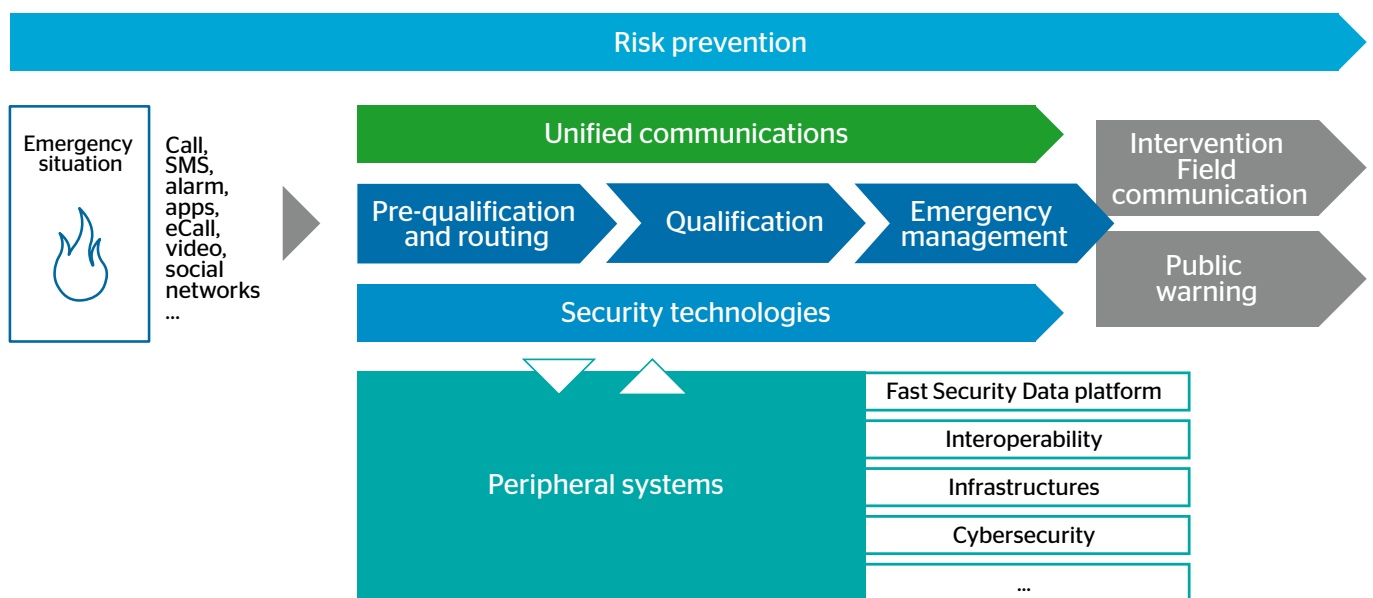
**Atos**

# A global and modular offer for public safety forces

Citizens are faced with constantly-evolving risks of varied type and impact. They need to use the channels that are the most natural to them to easily report alerts, but also receive advice and warnings.

For central and local government, improving the emergency process is a priority. When terrorism, natural disasters, and pandemics threaten the safety of citizens and visitors, agents need access to efficient emergency systems. This ensures better digital control of public safety operations (Police, Fire and Rescue Services, Emergency Medical Services).

Atos implemented a comprehensive and modular safety and rescue offer to support governments and local authorities in their efforts to modernize public safety. This enables Police, Fire and Rescue Services, and Emergency Medical Services to combat homeland security risks more effectively. The Atos solutions improve the emergency process and risks identification, interventions effectiveness and officer safety.



## Emergency management

**GEMMA** is the Atos specialized emergency management solution designed to help PSAP's and Emergency Response Organizations deliver on their commitment to protect citizens and keep society safe.

**GEMMA** is a secure solution for emergency call handling, resource dispatching and overall command, control and collaboration. Elements such as multi-channel intake, GIS-centric operations and situational awareness, first responder app, and business intelligence are all part of the solution.

## Predictive analytics

Data analysis, at the core of **Atos Codex for Safety** offering, is an innovative solution that performs **Big Data analytics** and **Artificial Intelligence** on public safety information to deliver an intelligent incident response. By collecting and analyzing data from multiple sources, this solution delivers insights that enable a response to be triggered and managed in real time. Data can be gathered from a wide range of sensors - from monitoring pedestrian movement, traffic, pollution levels, weather conditions, noise levels and even social media and mobile phone activity - to create a real-time view of territorial situations.

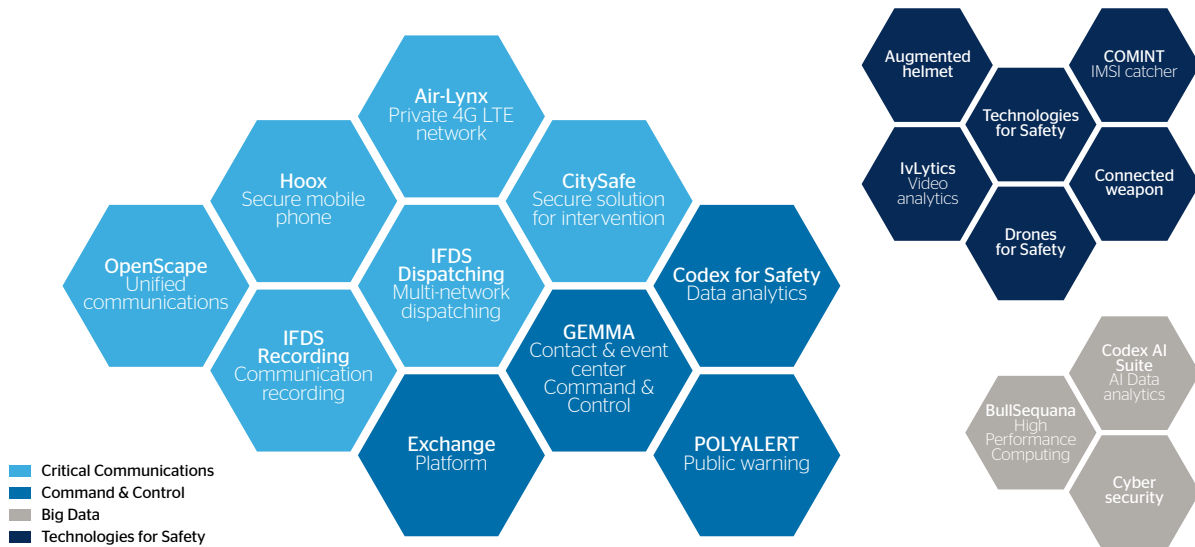
## Critical communications

**OpenScape** solution allows you to receive and accept different sources (voice, video, SMS, social networks, eCall, apps, instant messaging...) into your call routing network to quickly allocate contacts to the right agent.

Atos provides **multi-network dispatching and recording** solutions for all communications between the Command Center and the intervention forces, with **tracking** of interventions and vehicles, and traceability of exchanges and resources.



Atos global and modular Public Safety offering: from infrastructure and integration to support



### Secure tactical communications

On the ground, intervention forces need confidentiality, integrity and availability of their communications. Their missions require the ease of use and bandwidth of modern tools. Atos has designed **CitySafe**, a secure and modular communication solution for Public safety. It integrates critical communications for first-responders and monitoring personnel: **Air-Lynx compact 4G LTE cells** creating a LTE private network from scratch, light portable hubs that seamlessly select the most appropriate network for the interventions, and **Hoos secure smartphones**.

### Security technologies

Public safety forces and services can take advantage of new IT tools and sensors (drones, secure IoT, digital equipment, connected vehicles, video protection, surveillance) to detect, analyze, monitor and identify threats to homeland security. Atos provides a complete range of monitoring systems that make it possible to shorten the time between detection and intervention, evaluate the nature and the criticality of the threat, while optimizing and securing resources.

### Population alerting

The **Atos Public Warning** solution can cover a city, a region or an entire country by providing a unique system that can be run by independent public organizations. Based on redundant command and control centers, and in compliance with Reverse 112 regulations, the system can display and activate alerts via multiple alert channels: social media, SMS, Apps, radios and networks of sirens.

# About Atos

Atos is a global leader in digital transformation with 120,000 employees in 73 countries and annual revenue of over € 12 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 through its Digital Transformation Factory, as well as transactional services through Worldline, the European leader in the payment industry. With its cutting-edge technologies and industry knowledge, Atos supports the digital transformation of its clients across all business sectors. The Group is the Worldwide Information Technology Partner for the Olympic & Paralympic Games and operates under the brands Atos, Atos Syntel, Unify and Worldline. Atos is listed on the CAC40 Paris stock index.

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Let's start a discussion together

