

Public Safety 3.0

Global and modular offer

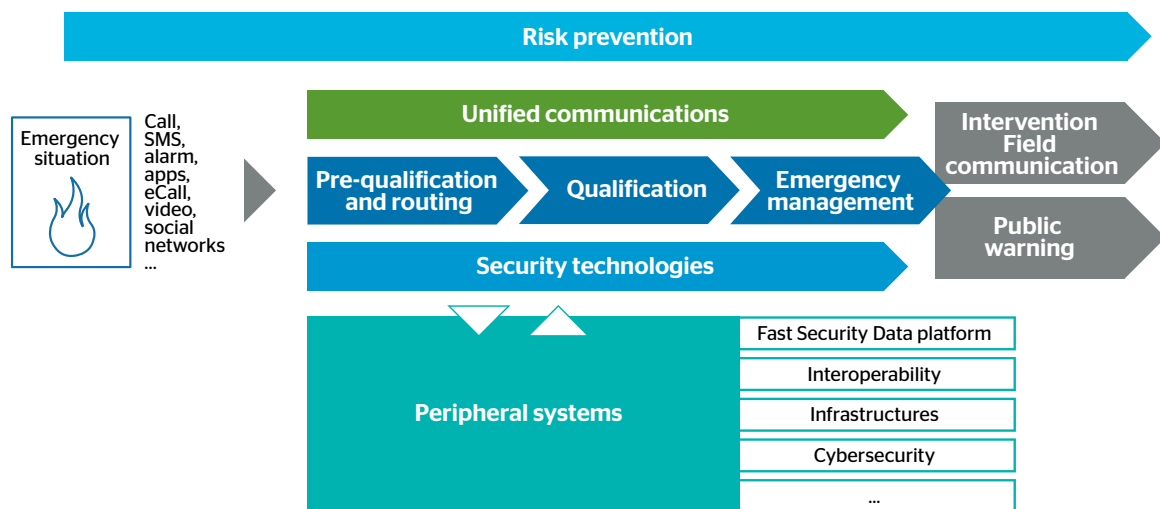


A global and modular offer for public safety forces

Citizens are faced with very varied risks, the type and impact of which are evolving constantly. They must be able to easily report alerts by the means at their disposal, but also receive advice and warning by the channels that are the most natural to them.

While improving the emergency process is a priority for central and local government, terrorism, natural disasters, pandemics and large fires also threaten the safety of the country's citizens and visitors. As a result, agents need to access efficient systems, in order to ensure better digital control of the operations of public safety forces (Police, Fire and Rescue Services, Emergency Medical Services).

In order to support governments and local authorities in their modernization plans for public safety (Police, Fire and Rescue Services, Emergency Medical Services) and to combat more effectively homeland risks, Atos implemented a comprehensive and modular safety and rescue offer. The portfolio consists of solutions that improve the emergency process and risks identification, the effectiveness of interventions and the safety of the officers.



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 emergency call taking and dispatching center software helps operators prioritize calls and coordinate response between collaborating organizations and first responders. It uses real-time geographic data combined with secure mobile technology.

Predictive analytics

Data analysis, at the core of **Atos Codex** offering, is an innovative solution that performs **Big Data** analytics 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.

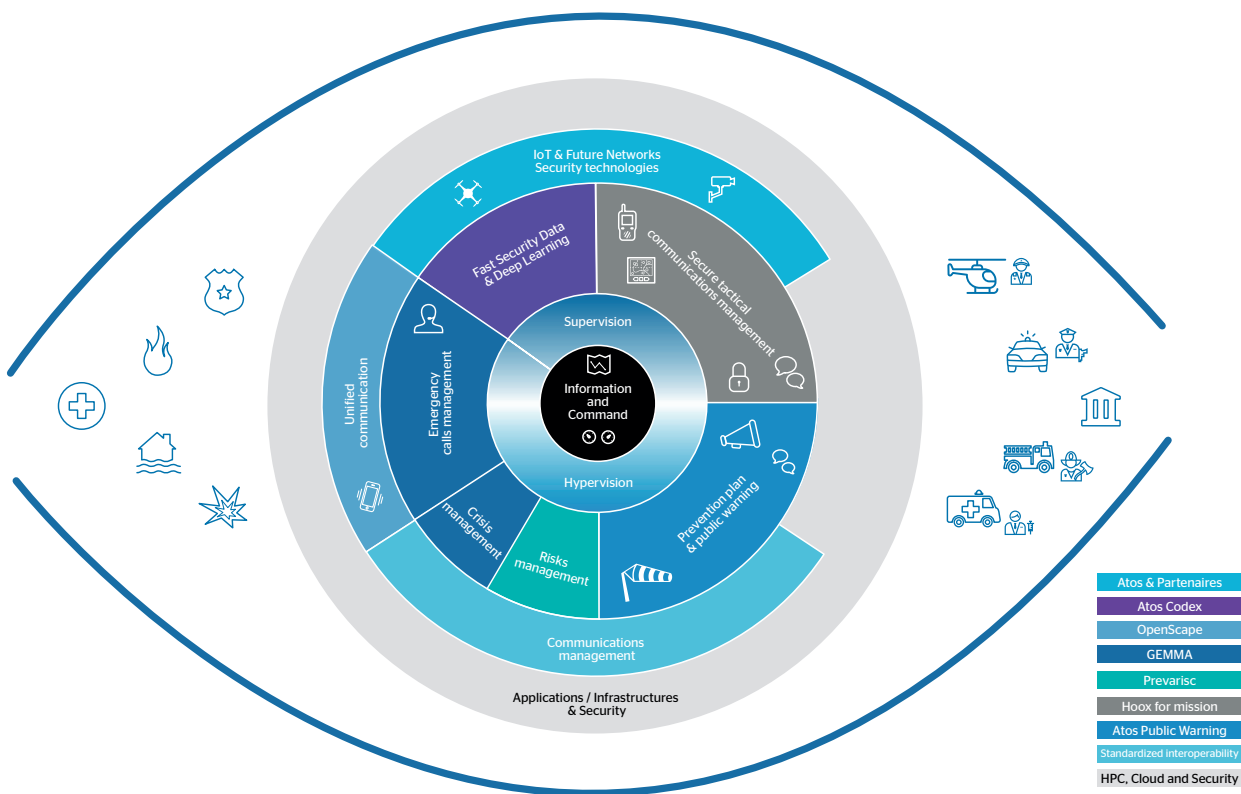
Unified communication

Unify's **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 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 Hoox for mission, a modular communication solution for first-responder and monitoring personnel. It integrates secure smartphones, portable LTE bubbles, and light portable hubs that seamlessly select the most appropriate network for the mission.

Security technologies

Public safety forces and services can take advantage of new IT tools and sensors (drones, IoT, digital equipment, connected vehicles, video protection, surveillance) to detect, analyze, monitor and identify threats and homeland risks. 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 System solution can cover a city, a region or an entire country. It coordinates different types of alarm systems, including sirens, by providing a unique system that can be run by independent public organizations. Based on redundant command and control centers, the system displays and activates alerts via multiple alert channels: social networks, SMS, apps, radios and a national network of sirens.

About Atos

Atos is a global leader in digital transformation with approximately 100,000 employees in 73 countries and annual revenue of around € 12 billion. The European number one in Big Data, Cybersecurity, High Performance Computing and Digital Workplace, The Group provides Cloud services, Infrastructure & Data Management, Business & Platform solutions, as well as transactional services through Worldline, the European leader in the payment industry. With its cutting-edge technologies, digital expertise and industry knowledge, Atos supports the digital transformation of its clients across various business sectors: Defense, Financial Services, Health, Manufacturing, Media, Energy & Utilities, Public sector, Retail, Telecommunications and Transportation. The Group is the Worldwide Information Technology Partner for the Olympic & Paralympic Games and operates under the brands Atos, Atos Consulting, Atos Worldgrid, Bull, Canopy, Unify and Worldline. Atos SE (Societas Europaea) is listed on the CAC40 Paris stock index.

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