

International Urban Cooperation

Fostering Sustainable Urban Development on a global scale

Sub-plenary:

Smart and digital solutions

City of Nice / Metropole Nice Côte d'Azur

Sébastien VIANO, Director Europe, Euro-Mediterranean cooperation and External Funding



SECURITY AS AN URBAN CHALLENGE AT THE INTERNATIONAL LEVEL

Security is a shared responsibility among various actors at different levels but cities have a crucial role to play

Security is also a basic right for citizens that must be protected.

Making cities and human settlements safe is one of the key aspirations reflected in SDG 11 of the 2030 Agenda.

SDG 16 aims to promote peaceful and inclusive societies, to significantly reduce all forms of violence and related deaths by 2030

WHAT TECHNOLOGICAL SOLUTIONS DOES THE CITY OF NICE APPLY FOR ENSURING THE PROTECTION OF PUBLIC SPACES? 1/3

A balance between "state-of-the-art" technologies and compatibility with the legislation

Nice's Urban Supervisory Control Centre is one of the largest video protection complexes in Europe.

A video protection system equipped with HD, 360°, thermal cameras equipped with software for the detection of, for example, suspicious packages, people groupings or intrusions. A public transport network that is fully connected to the municipal police command centre in real time.



WHAT TECHNOLOGICAL SOLUTIONS DOES THE CITY OF NICE APPLY FOR ENSURING THE PROTECTION OF PUBLIC SPACES?2/3

- Call points positioned on the public highway.
- The "alert button" system available in all municipal buildings, schools, daycare centers, theaters, as well as all businesses and professionals who have requested it.
- Precious time was saved during the terrorist attack of the 29th of October



WHAT TECHNOLOGICAL SOLUTIONS DOES THE CITY OF NICE APPLY FOR ENSURING THE PROTECTION OF PUBLIC SPACES? 3/3

- The connected network of "vigilant neighbors"



- On a more ad hoc basis, the city of Nice regularly implements experiments. For example, in 2019 it was the first European city to deploy a facial recognition experiment on the public highway.

LESSONS LEARNED

MAIN BENEFITS

Street delinquency has decreased by 40% in the last 10 years. The clearance rate has increased by 400%. The actions of pickpockets have dropped by 50% in the public transport networks. The delinquency related to door robberies has been totally eradicated.

CHANGING THE ORGANISATION

The implementation of technological solutions has obviously changed the organisation of work in many aspects. The co-production of security is at the heart of daily security for global security. An evolution of employment frameworks is also to be noted where specific skills are required, particularly for video protection operators.

INCREASING THE ROLE OF CITIES

The territories have become key players in the co-production of security and the implementation of "BIG DATA" and its sharing makes it possible to contribute more and more each day.



MAIN DRAWBACKS

Experimenting facial recognition -Nice Carnival



- At the operational level, when implementing a system, the beginnings are sometimes **complex because of the novelty** of the tool and the adaptation of working methods to it.
- From the legal point of view, it is important that the system is able to meet **the legal framework in force**, particularly in terms of data protection, storage and processing.

URBAN AGENDA PARTNERSHIP

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SECURITY IN PUBLIC SPACES

ACTION 3 EVALUATE THE APPLICATION OF AI INCLUSIVE TECHNOLOGIEs

The Partnership on Security in public spaces will contribute to the current public consultation and the future European debate by bringing examples from the ground, challenges, concrete needs and encountered obstacles in the use of AI technologies to enhance the level of urban security.

<https://ec.europa.eu/futurium/en/security-in-public-spaces>



THE PARTNERSHIP WILL ACHIEVE THE OBJECTIVE THROUGH THE FOLLOWING ACTIVITIES:

Activities	Result	Who is responsible	When
Contribution to the public consultation on Artificial intelligence by the European Commission	Collection of partners' opinions and dialogue with the EC	Nice	14 June 2020
Mapping exercise of safe and smart cities' experiments	Compendium, data	Nice with the support of Efus, Madrid, Lille, IA experts and industry	Oct 2020
Survey on the problems/bottlenecks faced by local authorities when using and experimenting artificial intelligence technologies	Compendium, data	Nice, with the support of Madrid, Lille and Efus working group on technologies	Oct 2020
Overview of legal challenges, relevant opinions issued by data protection authorities and recent national bills, including the identification of potential disparities between Member States; international comparisons; legal recommendations to support cities' innovation in the field of security	Report	Nice with the support of law experts	Dec 2020
Position papers to the EU institutions		Nice with the support of Madrid, Lille and Efus	2021

EFUS INTERNATIONAL CONFERENCE IN NICE



Thank you for your attention!

See you in Nice !

sebastien.viano@nicedazur.org