Edge

Albert Seubers
Director Global Strategy IT in Cities

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Edge

OT

Devices

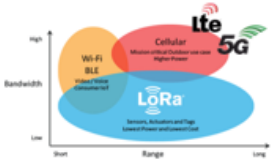
- Sensors
- HVAC
- Pumps
- Cameras
- Motors
- Drones
- Contactors
- Push Button
- PLC
- RFID Readers

µEdge

Pre-configured µEdge Swarm allows connection to any analog or digital device with embedded OT security.

Transport

Flexible connectivity options for any kind of environment, LoRa to 5G, public or private.



Edge

High-end AI and machine learning capability, powered by the world's highest performing Edge Computing server.

Core & Cloud

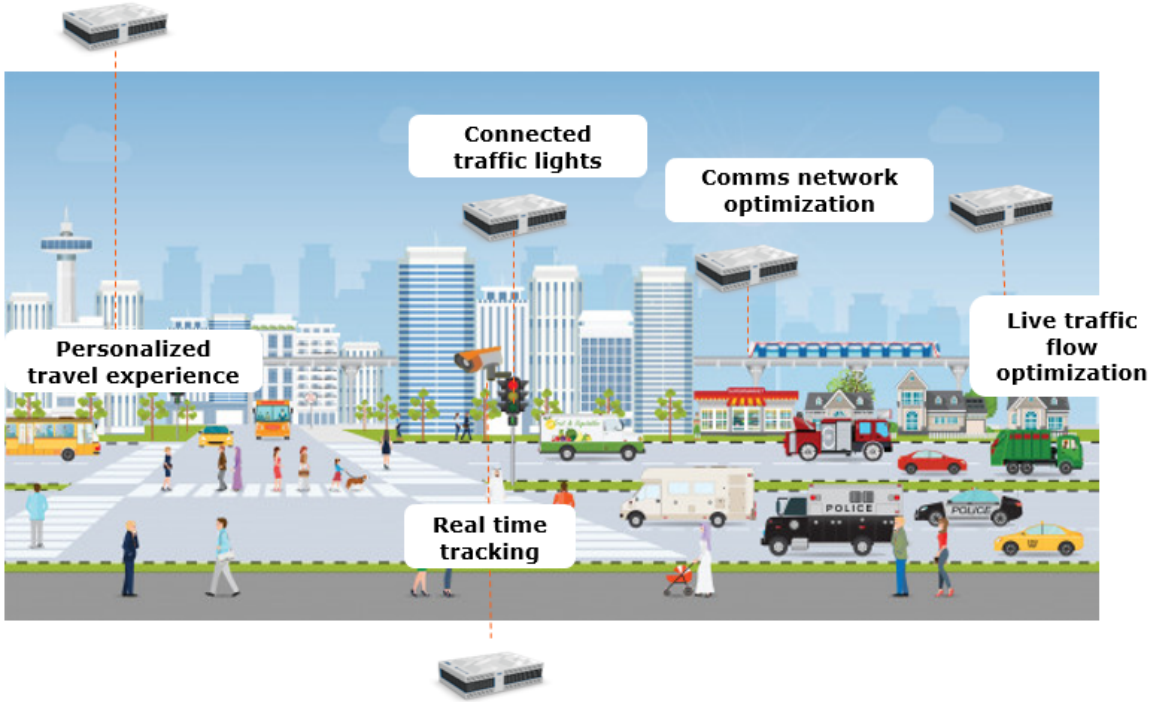
Connect and extend your capabilities to your new and existing applications in the data center and/or cloud.

Delivered as a managed service, this turn-key solution enables your teams to focus on delivering better outcomes to your company instead of dealing with the complexities of implementation

Worry Free

Edge in Cities

Edge Computing is a massive revolution, enabling compute close to data sources, outside of datacenters



Post Cloud

Due to the rapid growth of IoT devices, more and more data is moving from the Edge to the Data Center /Cloud.

Public environments

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Edge to secure our privacy

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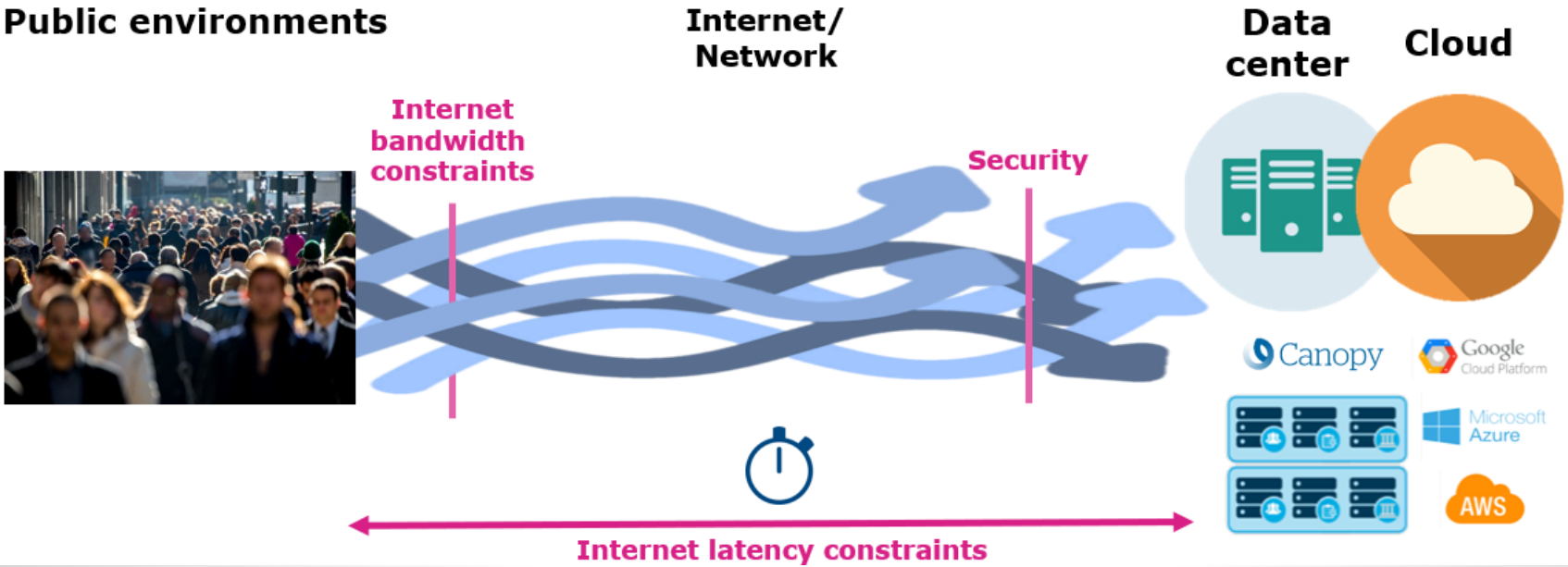

Ville de Nice – Use case

VILLE DE NICE

Our customer need

- Improve safety and comfort of citizens
- Track people of interest

Our customer result

- Better safety and comfort of citizens
- Reduced cost of monitoring and control.

BullSequana Edge implementation

- Detect Automatically and real time abnormal situation or behavior
- Person of Interest Tracking with Use of Edge servers and Codex AI Video Intelligence

Powered with Codex AI Suite

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Concept Case - Traffic management

Customer need

Detect Fraud : two cars that follow each other at the toll , Unmarked Car…

Improve classification of vehicles to avoid claims and fraud (Axles Counting)

Free flow cashing: Replace ticket system by ALPR (Automatic License/Number Plate Recognition)

Benefits

Toll construction capacity without barrier without civil engineering and without interruption of traffic

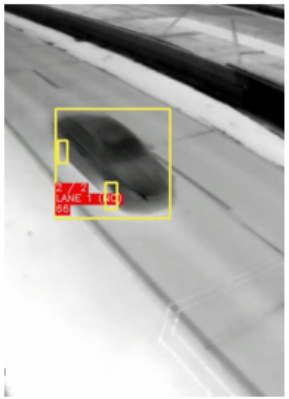
Pricing Flexibility

Reduce fraud & claims

BullSequana Edge implementation

Toll free barrier based on video & infra-red camera.

Allows a very fine rate for users (category of vehicle, number of axle, presence of trailer, etc.).



Partner deepomatic

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Appendix

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