



**CUSTOMER**

**JANDARMA & SECURITY  
ORGANIZATION TÜRKIYE**

# **CONNECTIVITY FOR RURAL SECURITY MANAGEMENT SYSTEM**

## CONNECTIVITY FOR RURAL SECURITY MANAGEMENT SYSTEM



Jandarma & security organization Türkiye turned to us for help in organizing communication channels for video surveillance systems. After pilot implementation, the project was successfully realized in several regions.

- Silivri and Kiltahya have successfully implemented a surveillance and security camera network within their gendarmerie areas. The camera video streams are efficiently transferred to the Gendarmerie Centre for centralized monitoring.
- In Ankara Pursaklar, hundreds of security cameras have been strategically installed throughout municipal parks to enhance safety and surveillance measures.
- the Fatih Municipality in Istanbul has witnessed the deployment of a large-scale camera installation, reinforcing the overall surveillance capabilities.
- Astra Wireless plays a vital role in these public security initiatives by providing a reliable data connection for seamless camera operations.





# Case Summary

Surveillance systems were installed across 25 provinces to ensure safety and security, protect public order, provide effective deterrence against crime, obtain concrete evidence in committed crimes and shed light on the events in a short time

- Total Area

**109 districts**

- Number of Connection Points

**1600+**



## Tasks and Challenges

- Video surveillance for security assurance
- High density
- High interference



# Silivri Village

- Number of locations

**110**

- Distances

**2-15 km**

- Capacity per node

**12 Mbps**





# Alanya City

- Number of locations

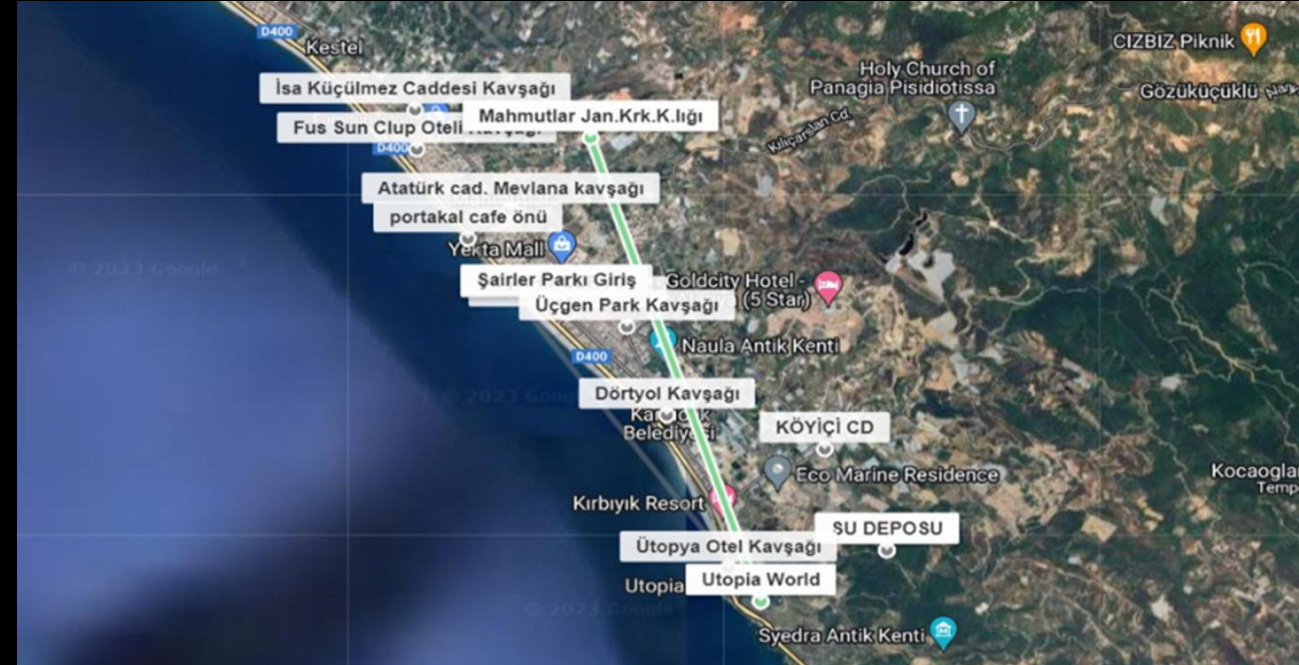
**80**

- Distances

**2-15 km**

- Capacity per node

**12 Mbps**





# Kütahya City

- Number of locations

100

- Distances

2-15 km

- Capacity per node

12 Mbps





## Project results

Uninterrupted and dependable connectivity enables customers to access the full range of intelligent functionalities offered by surveillance systems, even in remote locations.

- search for a specific individual
- person/vehicle statistical scene analysis
- vehicle finding
- crowd analysis and crowd density extraction