



**ACiIST**  
SMART CITY NETWORK

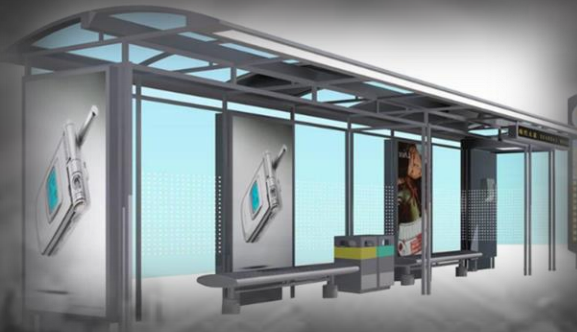
SMART ROADS AND STREETS INFRASTRUCTURE

**FASTER**

**CHEAPER**

**BETTER**

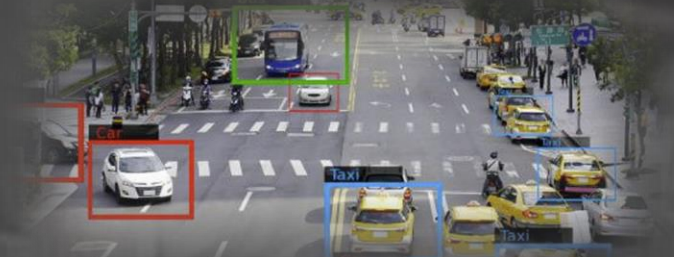
# SMART CITY ITS ALL ABOUT CONNECTIVITY



WiFi, Streakiosks  
Smart signage



Parking Solutions



Traffic statistics & hazard detection



EV Charging



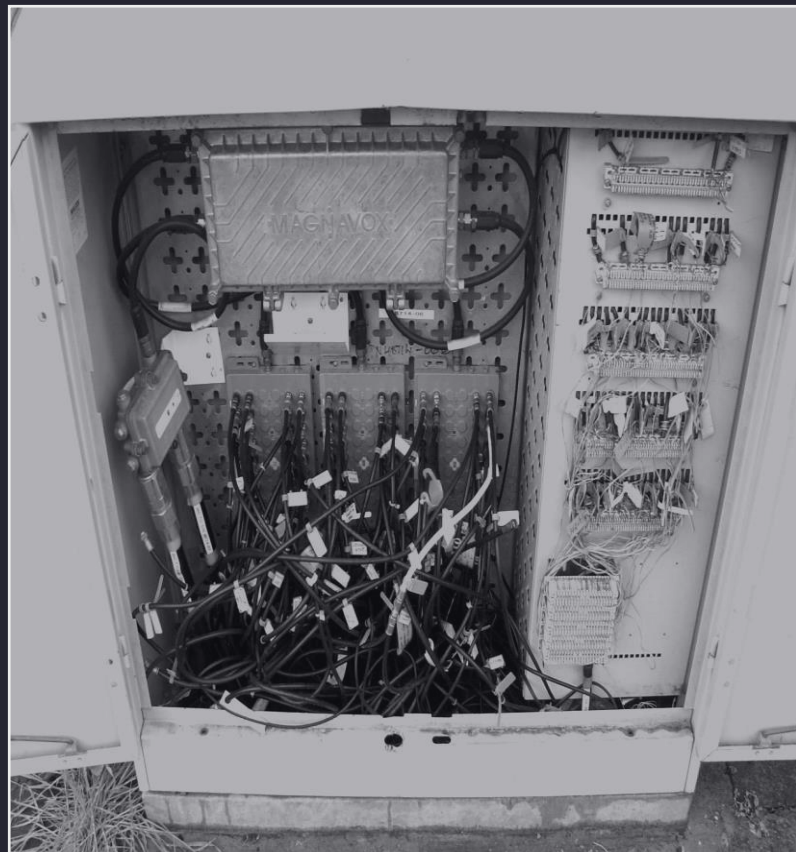
Public health:  
Crowd Forming, Temperature Check



Violence Detection

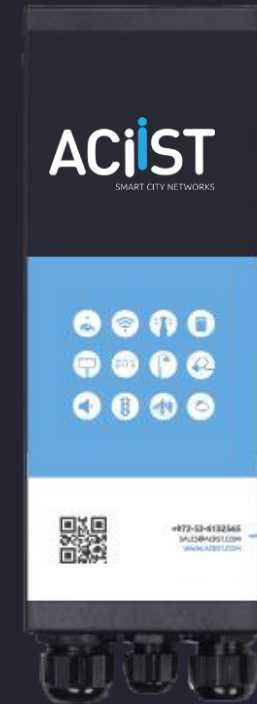
# TODAY'S SOLUTIONS

## Disruption, Bureaucracy and Durations



# SMART CITY NETWORKS

[Click to see: How does it work Video](#)



5G<sup>+</sup>  
Pico cells

IOT devices

Smart-Light

CCTV

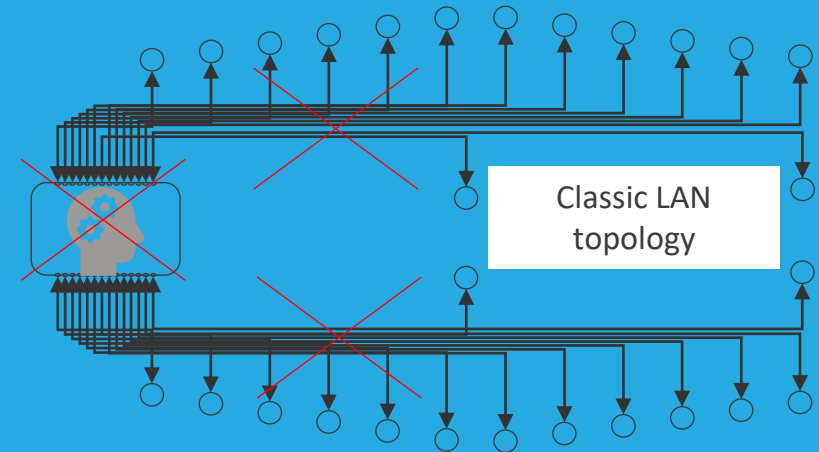
Sensors

Air & Weather

Wi-Fi

# TECHNOLOGY: **ADDED VALUE**

- Best Edge Network Switching Solution
- No roadblock or street trenching
- Quick and Elegant outdoor Installation
- Major Cost Reduction
- Smart Application Ready



Functionally Eq.

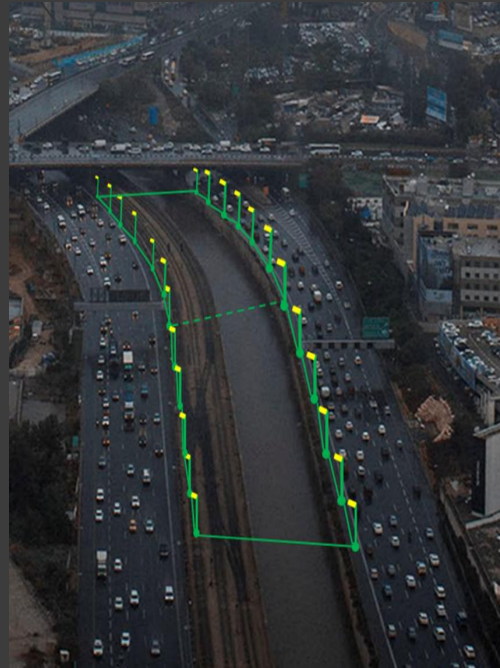


# ACIIST – USE-CASES

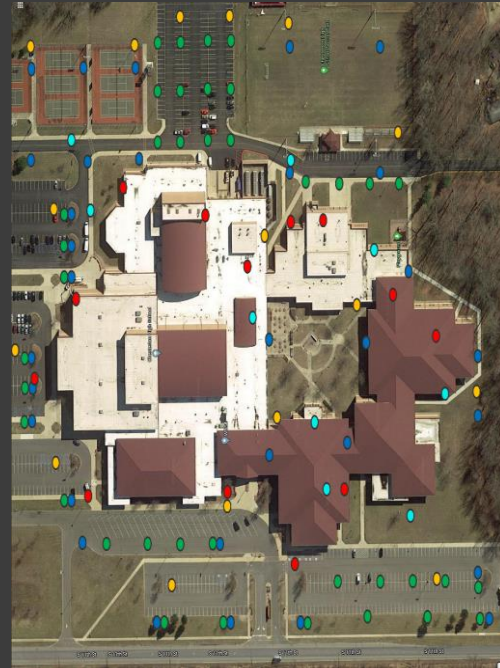
CITIES



ROADS & HIGHWAYS



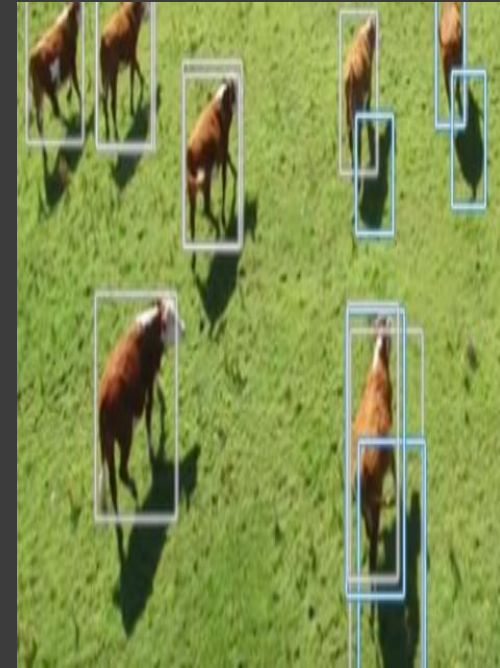
CAMPUSES



MILITARY & FENCES



LIVESTOCK



SMART ... ITS ALL ABOUT CONNECTIVITY

An aerial photograph of a city at dusk, showing a dense urban area with many buildings and a beach along the coast. A network of green lines and circular icons is overlaid on the city, representing a smart city infrastructure. The icons include symbols for Wi-Fi, cellular signal, and other smart city services. The text 'Smart City Use Case' is written in the top right corner.

# Smart City Use Case

**Personal Safety / Surveillance / Traffic management & Parking  
/Smart Light / Announcement Audio & video**

# SMART FENCES

## USE-CASE

Intrusion Prevention Maintenance  
Continues operation under impact  
Mobile Short range high perf connectivity





# SMART CAMPUS



Thermal Camera  
Auto Detect



4K Camera connected  
AI Analytics Server



EV Charging



IP Speaker



WiFi Hotspot

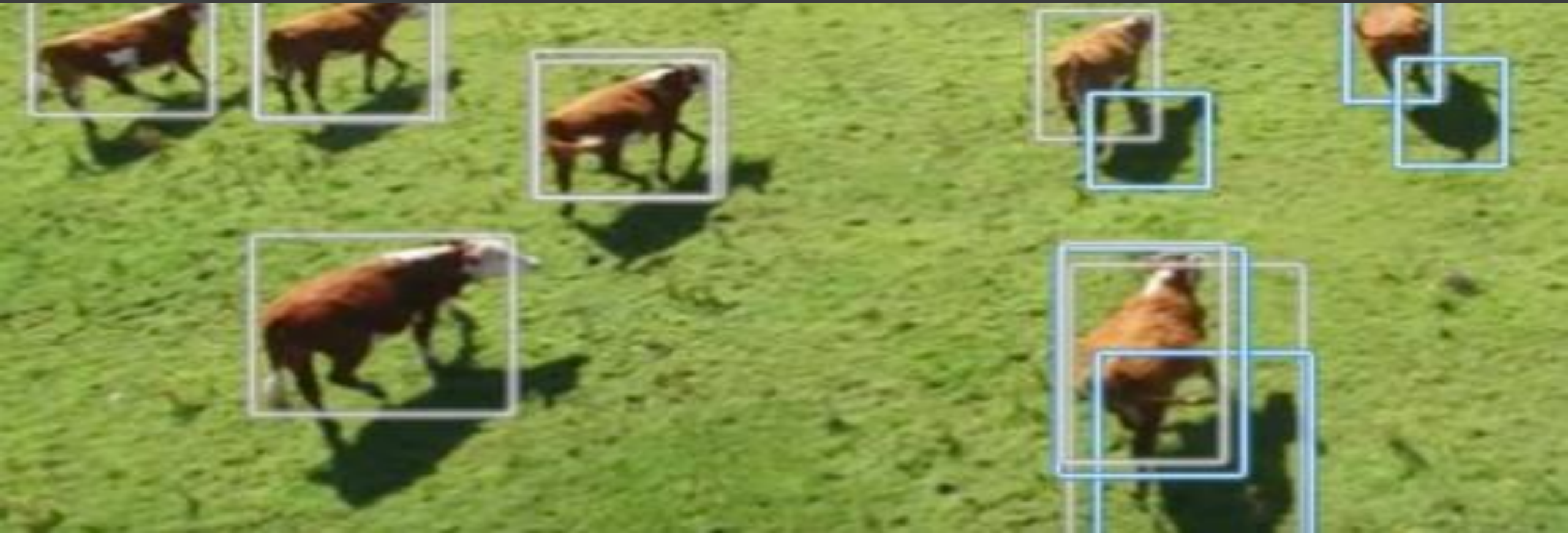
# SMART LIVESTOCK MONITORING

## USE CASE

Animal health  
monitoring

&

Prevent crime and  
increase security,



# ACIIST – PROJECTS

## SMART CITY & MOBILITY



# SMART HIGHWAY IN ISRAEL

## IN 3 DAYS

3 DAYS  
/1KM

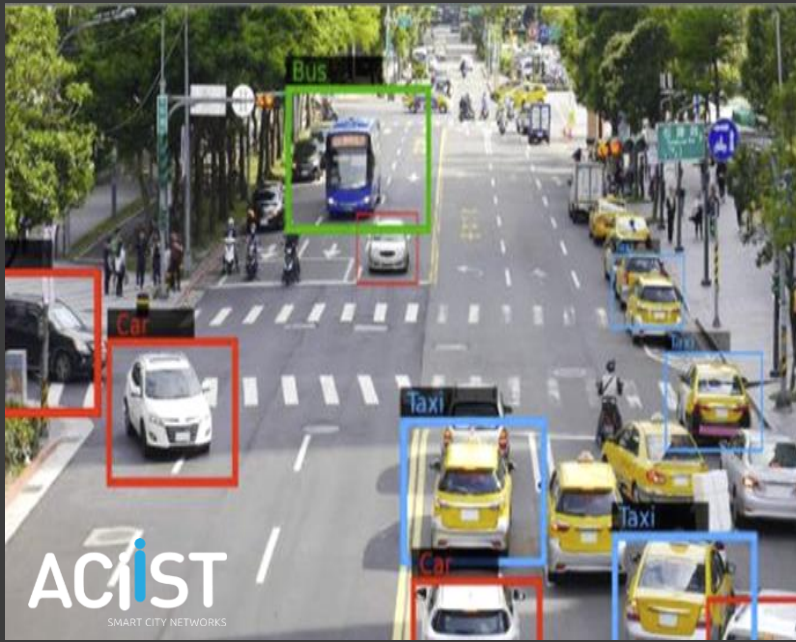
INSTALLATION

0

ROAD BLOCKED

0

ROAD TRENCHED



# SMART PARKING + HLS NETWORK

## TWO SOLUTIONS ON ONE NETWORK



# COMPETITION

## Features

- Rate & Latency
- Number of connection points
- Reliability
- Manageability
- Scalability
- Security
- Serviceability
- Robustness

LAN



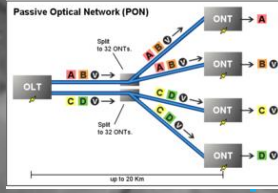
MMW



WiFi




FTTx/Gpon



Cellular



NB  
low bit rate



**ACiIST**  
SMART CITY NETWORKS

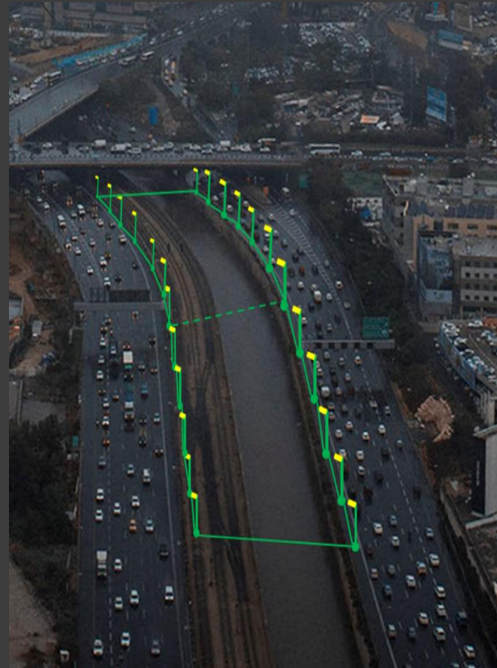
Best in class  
"ALL ASPECTS"

# ACIIST – IT'S ALL ABOUT CONNECTIVITY

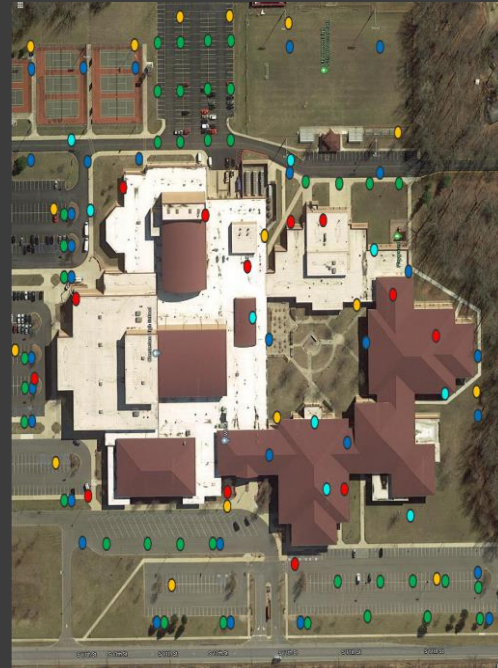
CITIES



ROADS & HIGHWAYS



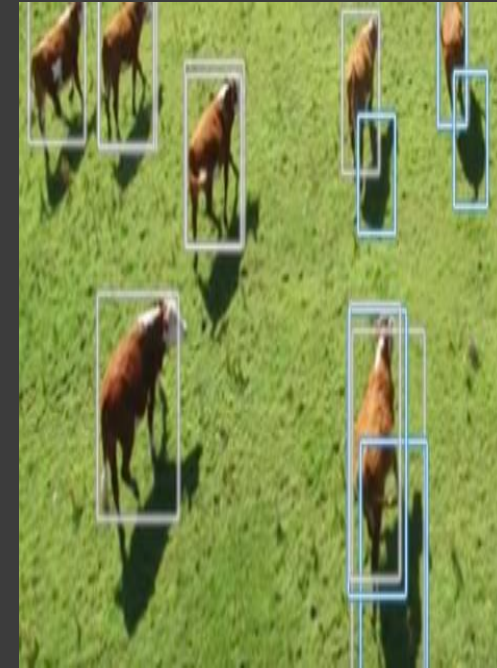
CAMPUSES



MILITARY & FENCES



LIVESTOCK



ACTIVITY IN ISRAEL, US & AFRICA



## ACIIST – SMART CITY NETWORKS

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