









• Advances in Edge Computing extending to the end point (i.e., cameras and microphones).

• Al Algorithms developed to a point of readiness - out of the box.

• Cloud and network providers unable to meet needs of IoT use cases

• Debt is available at the lowest rates in history.

• Markets are asking for as-a-service offerings that can lower initial capital outlay.

Objective:

Build a converged IoT/AI/5G business around rapidly growing IoT Far Edge, leveraging Intel + partner scale and favorable capital markets.





¿WHAT IS RADAR?

5 PILLARS FOR A UNIQUE SECURITY SOLUTION



Families connected to the virtual community through their mobile devices and infrastructure to reduce crime rates

Global digital security platform with leading technology partners worldwide, within reach of anyone with a mobile device.

It generates, analyzes and notifies the police of all types of activity, from People and license plates to mood, shot triangulation and gun detection.

By means of machine learning the samples obtained through video and audio analysis are processed, achieving instantaneous dynamic alerts.

We succeeded in connecting each family with its city. RADAR allows the police to act in a timely manner and anticipate criminal acts.

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Consumers To Connect At No Cost

1.THE FAMILIES

Joining the security strategies through the digitalization kit installed in their homes and RADAR App, with which they will be able to:

- Collaborate by reporting criminal incidents.
- Request a patrol car and visualize its location in real time.
- Direct chat with the monitoring center.



technology &

WIFI6

connectivity

2.THE CITIES

Connected to the police and the monitoring center using installed infrastructure and WIFi6 connectivity with INTEL technology, they generate data for the improvement of public services, crime prevention and at the same time, they offer public WiFi 6 connection.

3.THE POLICE

Digitalized and connected with families, it has geolocation and can visualize live nearby cameras during patrolling.

It can also optimize routes and generate digital and historical patrol reports.





4.THE MONITORING CENTER

It synchronizes all the elements in a single platform, having total control and visibility of the families, the cities and the police, displaying video and audio in real time, collaborating with citizens to reduce incidents in this way.

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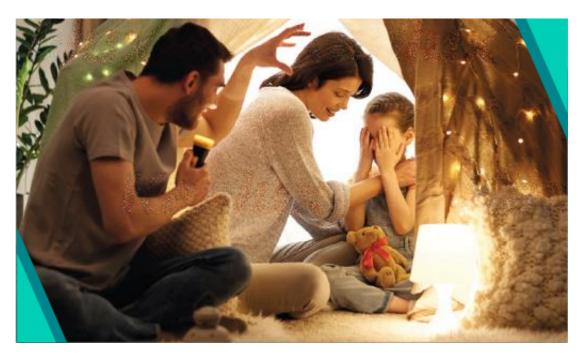


RADAR HOME Solution

Solution for homes and small places, everything in one system.









RADAR CITY Solution

The solution to connect new A.I. cameras to the police monitoring center with analytics through Wi-Fi 6 mesh network to generate savings up to 90%, connecting citizens with the police and the police monitoring center at the same time



SCHEME OF KIT INSTALLED IN RESIDENCE

Advantages:

- High-tech surveillance equipment
- ✓ A.I. integrated system
- MBox with A.I. processor by Intel
- √ Edge computing
- Motion sensors
- √ Facade Lighting
- Wi-Fi 6 available connection
- RADAR ECOSYSTEM

Available A.I. algorithms for old and new cameras:

Intruder alert, plate recognition, car type and color, weapon detection, LPR and much more options.









Advantages:

- ✓ RADAR A.I. Camera
- ✓ Intelligent server
- √ Wi-Fi 6 mesh network
- √ Edge cloud processing analytics
- √ Smart mics on poles
- √ Edge cloud with intel software
- √ Led street lighting
- ✓ RADAR ECOSYSTEM





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RADAR merges a fully integrated ecosystem that culminates in a single app delivering

THE MOST POWERFUL security solution

that is battle tested in the world's most dangerous neighborhoods.

RADAR HOME

24/7 Protection, Real-Time Monitoring tied to mobile app









CERTIFIED







Cameras PTZ

A.I.

MBox (Up to 30 days storage)

Mesh Network WIFI 6

Edge Cloud Processing Analytics

Motion Sensors

RADAR CITY

Law Enforcement Connected in Real-Time with Citizens









A.I.









Smart Camera MIC+ A.I.+ MIC

Centralized **Intelligent Server**

Mesh Network WIFI 6

Edge Cloud Processing Smart MIC Analytics

Edge cloud with Intel software

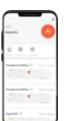
LED Lighting on poles

REPORTING

Reporting across all platforms















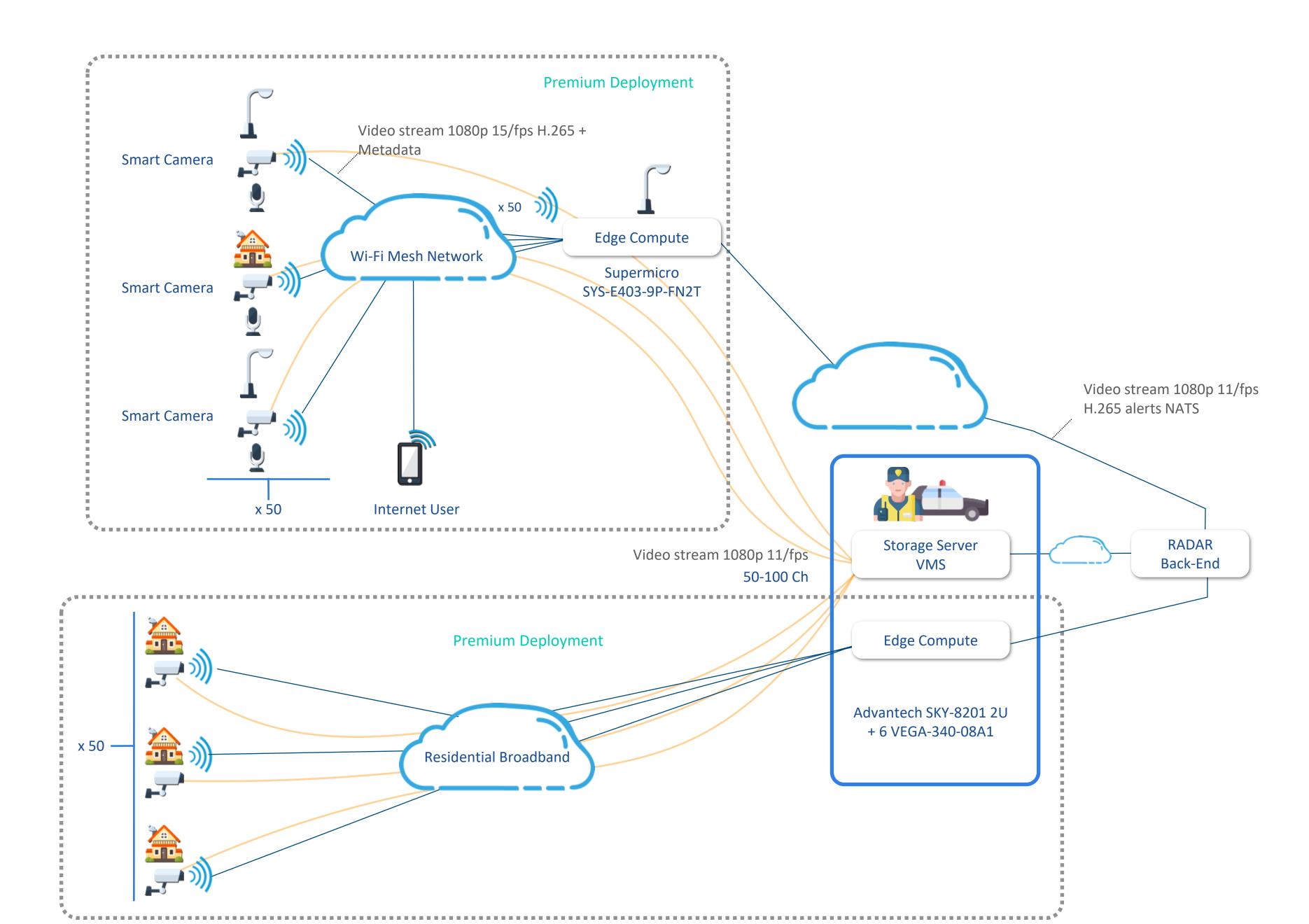


RADAR APP

(S.O.S / Geolocation / Citizen complaint / Direct Contact with Police Force)

RADAR GUARD + RADAR SYNC (Citizen chat / View cameras and patrols in real time + geolocation / Object and persons detection)

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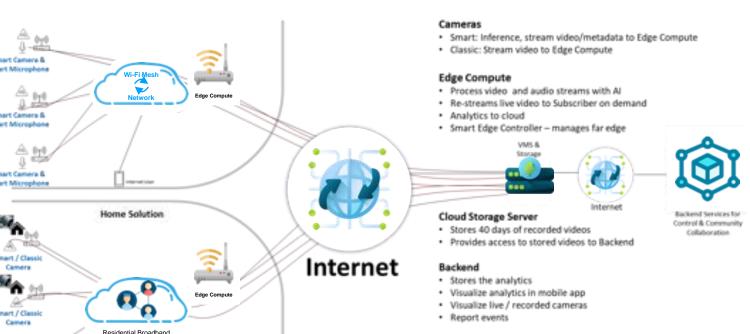
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Leveraging Edge + AI + Wireless

We deploy and

manage it for you











Report events

Visualizes analytics / videor

REACTION

Families connected to the virtual community through their mobile devices and infrastructure to reduce crime

REAL CITIZEN'S

NETWORK

Global digital security platform with leading technology partners worldwide, within reach of anyone with a mobile device.

It generates, analyzes and notifies the police of all types of activity, from People and license plates to mood, shot triangulation

gun detection

DATA

By means of machine learning the samples obtained through video and audio analysis are processed, achieving instantaneous dynamic

We succeeded in connecting each family with its city. RADAR allows the police to act in a timely manner and anticipate criminal

PREVENTION

- ✓ Includes all hardware and software components.
- √ Installation is provided by Austin GIS.
- ✓ End to end managed services for uptime performance, care and feeding of AI algorithms.
- √ Warranty repair provided to replace faulty parts.

Compelling value proposition



- ✓ Much less expensive than cloud-based solutions by a factor of 4X-5X.
- √ Because edge computing is more cost effective than cloud.
- ✓ And, it provides near real-time insights needed by police to solve crimes.
- ✓ Much faster, and more accurate than cloud-based solutions.
- √ Leverage your existing CCTV infrastructure and we will make it smart and enabled.



RADARUSA

The World's First Socially Connected Security Network



Smart City Solution

City Population: 1,539,758



SOLUTION

Crime rate: 644 homicides in 2020

- CHALLENGES
- Crime had risen to a level of 40% increase year/year growth and the constituents wanted new city leadership.
- And, the current solutions were not able to create insights in the needed cycle time.
- Existing processes did not foster quick, easy collaboration with the local community allowing for better crime solving, with accurate information gathering.
- Digital Monitoring Center in Police Station
- Al-cameras and microphones with Edge Al capabilities to detect people, monitor traffic, LPR, weapons detection, fire/smoke detection all enabled through a Wifi 6 mesh network.
- Social app which allows police to communicate with citizens and vis a versa.

Insights created in a matter of minutes using edge computing in the Al Cameras, Al microphones and other far edge servers.



- 40% reduction in crime in first month
- 50% in second month

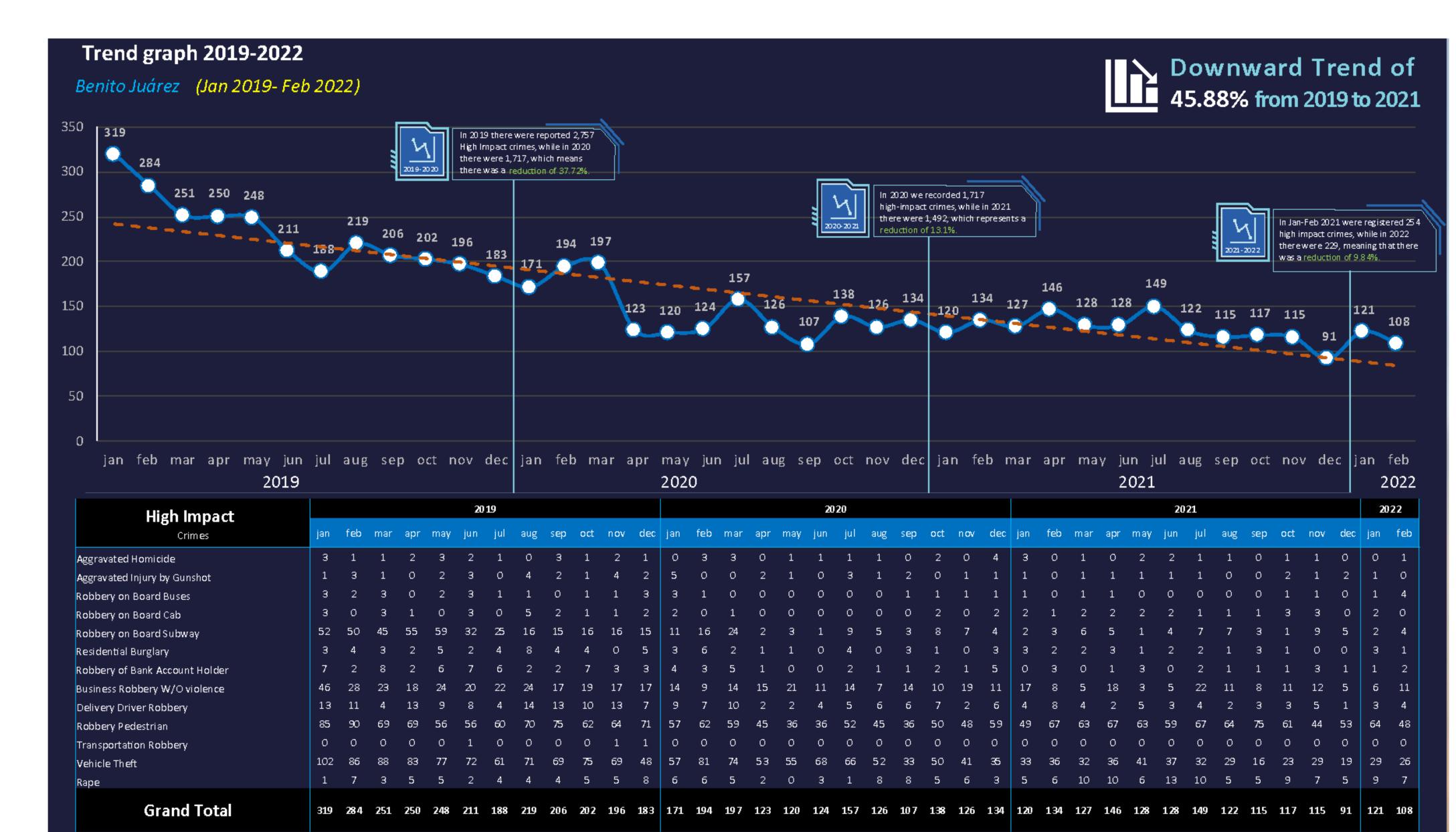
- 70% by fourth month of usage
- Mayor re-elected for another term



CUSTOMER TESTIMONIAL

- Through Austin GIS and its partners, we have transformed the way our public safety officials gather intelligence and take appropriate action.
- This has resulted in significant

improvements in public safety. With a pricing model that made it easy to approve and deploy at scale.

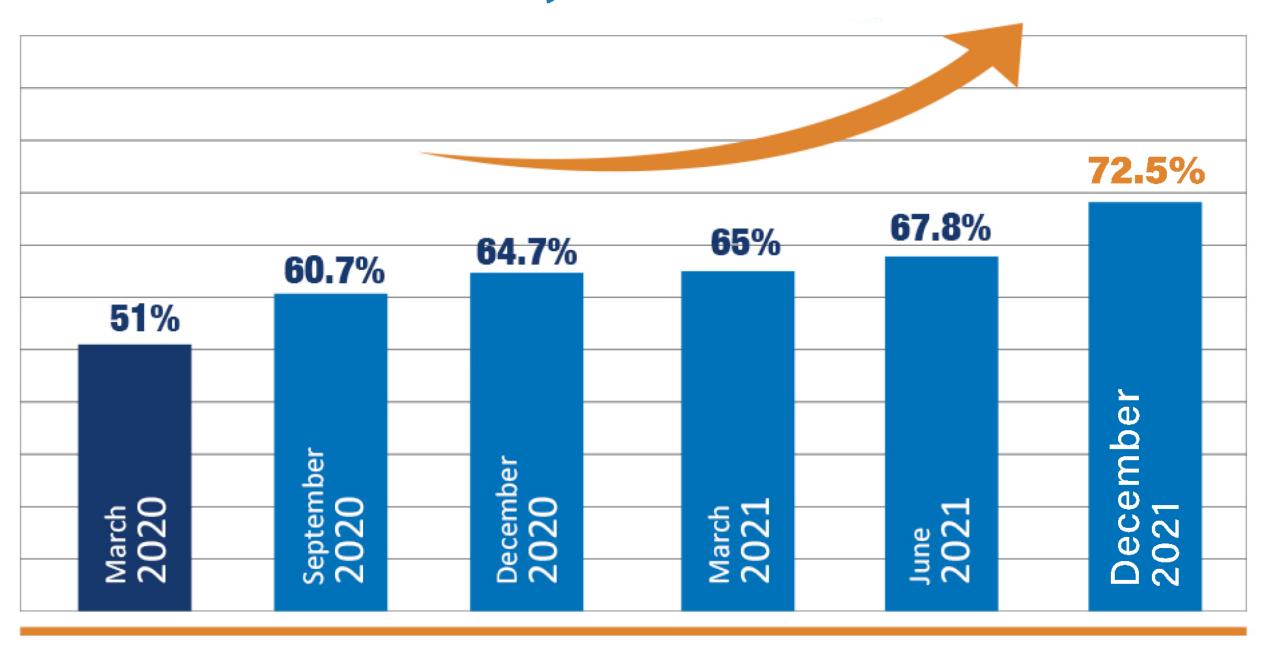






Mayoralty Benito Juárez

with the Highest Perception in Security in the CDMX (Mexico City) & SECOND NATIONALLY: INEGI



"From March 2020 to December 2021 increased 27.5 percentage points the perception among its citizens with the Blindar BJ strategy"







Source: INEGI



Global Customs Organization

IOCATIONS: 330

\$1.7B of trade each day passes through countries borders



- Existing security cameras infrastructure
 The rate of incidence of border is outdated
- Lack of ability to use AI to enable streaming analysis
- violations increased by 23% year over year



- Add edge computing with AI to existing legacy CCTV infrastructure
- Enable computer vision to do facial recognition, weapons detection, LPR, and

traffic flow monitoring



- ullet Reduced border violations by 30%in first year
- Leveraged existing CCTV infrastructure to enable and make it
- Extending the life of existing

- infrastructure investment
- Roadmap to add AI cameras and microphones



CUSTOMER TESTIMONIAL

"The solution provided by Austin GIS has enabled us to add AI to our existing infrastructure which helped us add AI and stay within our budget for security within the budget year.

The AI we have added has helped us to reduce border incidences significantly, and we have plans to reduce even more in the coming years."



