

Manufacturing industry





Data centers & Communication networks



Urban infrastructures



Smart Cities to Power

to Ports, etc.



Corporates/Government

organizations- for Disaster

management



Healthcare industry





EV Charging Infrastructure **Campus & Building** Infrastructure



Intelligent Way to Manage Your Infrastructure







Astrikos.ai Platforms were founded on the principles of combining Platform Cooperativism and Sustainable Socioeconomic Models for the twenty-first century with hyperscale impact, addressing key infrastructure challenges in areas such as Health Infra, Next Generation Data Centers, Smart Ports, Campuses, Smart City Urban Analytics, Smart Infrastructure and Industry 4.0/5.0.

The motive of Astrikos.ai Platforms is to bring the behavioral change

PURPOSE

in Infra Operations from Reactive Response mechanism to Proactive Advisory-Based Mitigation.

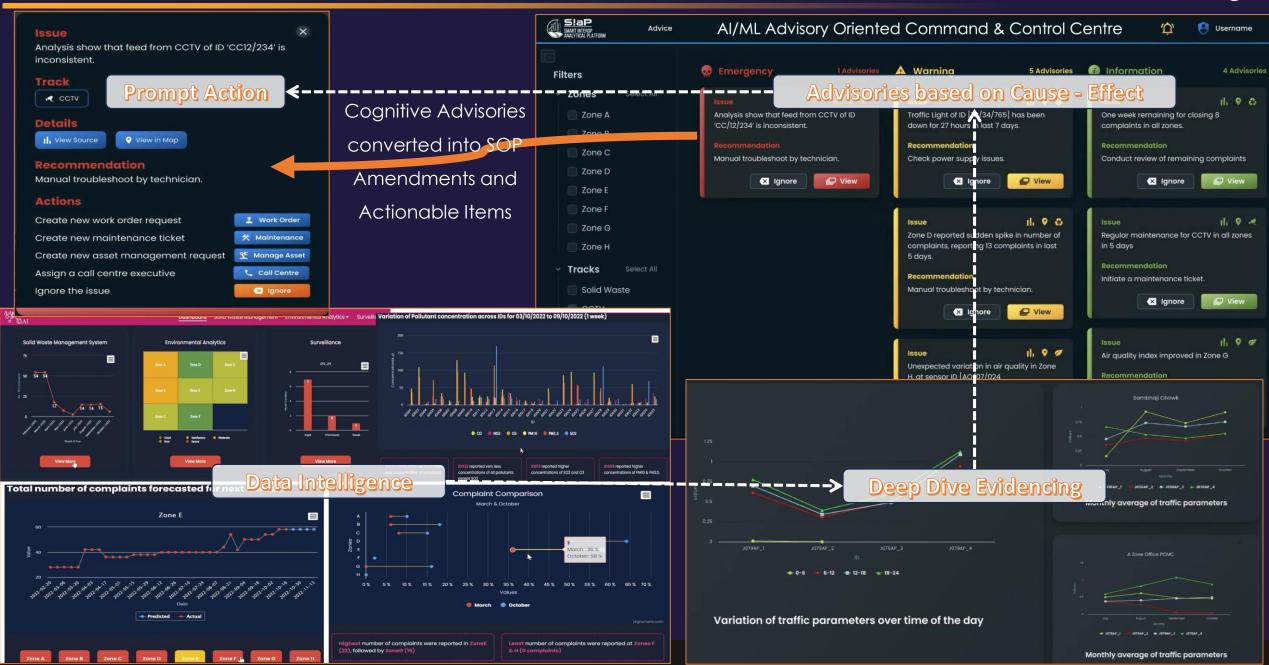
Geographical Coverage: India, ASEAN, Middle East and North Africa

Omnific : PRODUCT GLIMPSES...





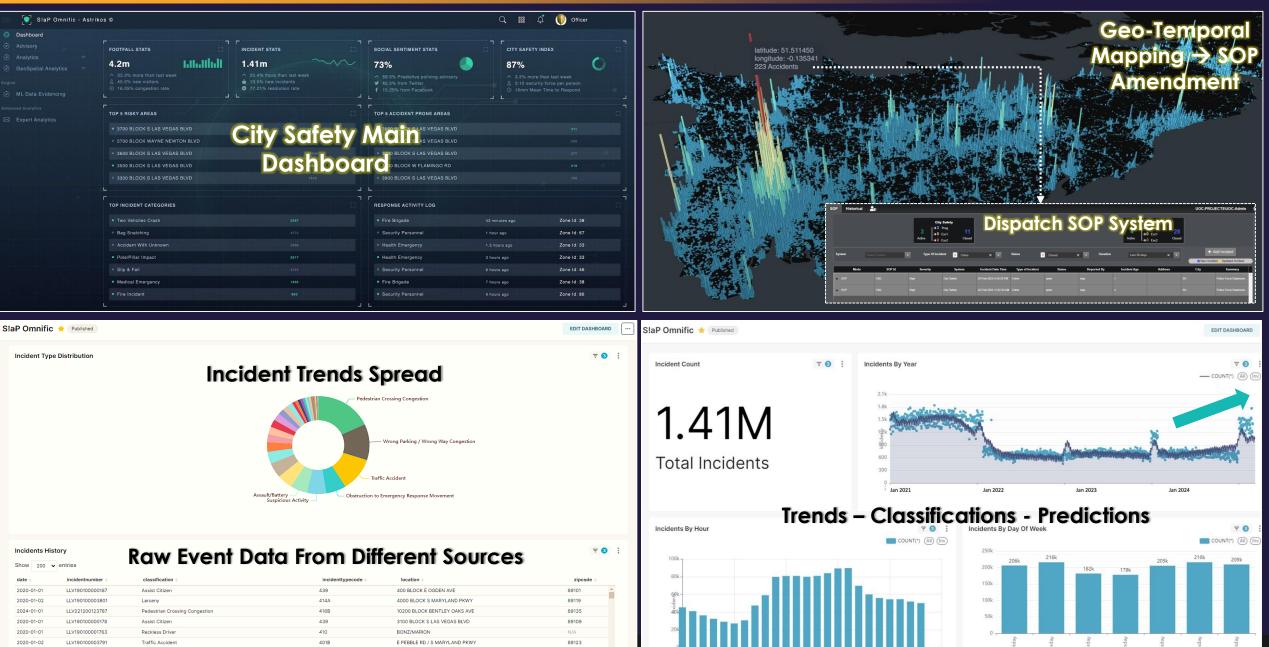
SMART CITY & URBAN ANALYTICS : POTENTIAL USECASES



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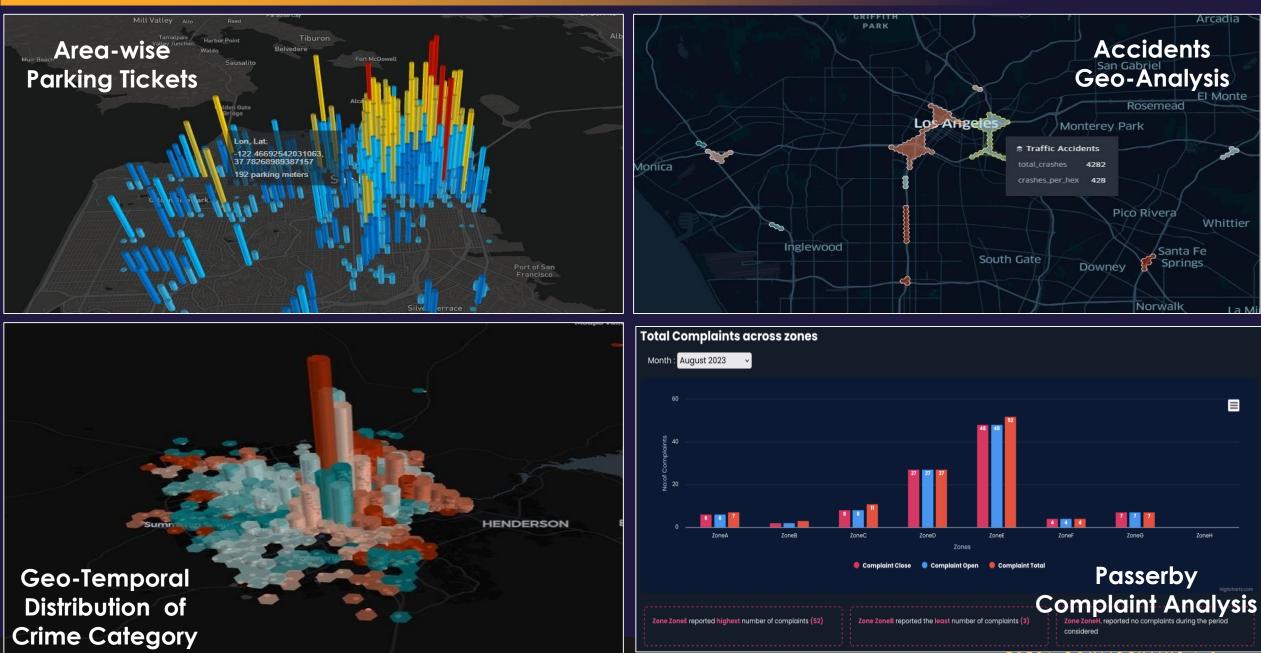
URBAN SAFETY ANALYTICS : POTENTIAL USECASES

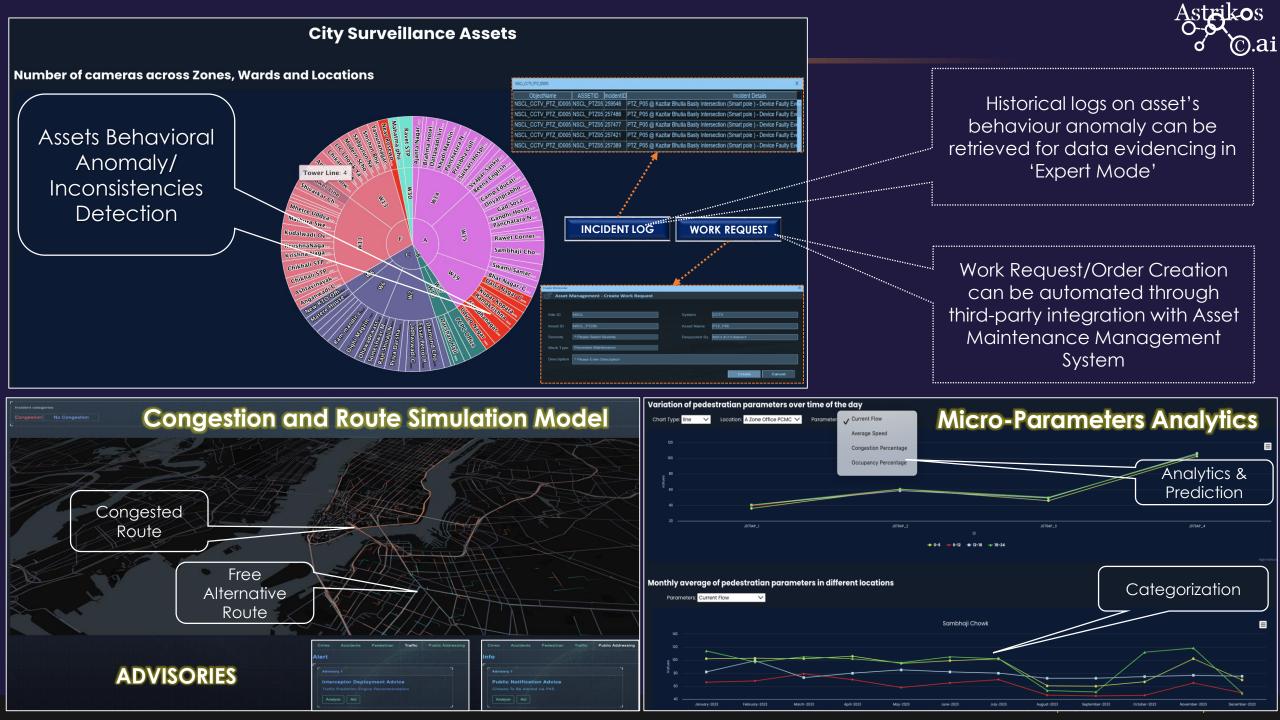




URBAN SAFETY ANALYTICS : POTENTIAL USECASES







URBAN SAFETY ANALYTICS : "ANALYTICS" – TO – "GEN-ADVISORY"

> 10.3k 7.84k

> 5.59k 5.3k

4.77k

4.72k 4.21k



Incidents History

Show 200 - entries

Urban Safety/Risk Assessment and Zoning

date 😄	incidentnumber 😄	classification 😄	incidenttypecode 😄	location
2020-01-01	LLV190100000187	Assist Citizen	439	400 BLOCK
2020-01-02	LLV190100003801	Larceny	414A	4000 BLOC
2024-01-01	LLV221200123787	Pedestrian Crossing Congestion	416B	10200 BLO
2020-01-01	LLV190100000178	Assist Citizen	439	3100 BLOC
2020-01-01	LLV190100001763	Reckless Driver	410	BONZ/MAR
2020-01-02	LLV190100003791	Traffic Accident	401B	E PEBBLE R
2024-01-01	LLV221200125189	Pedestrian Crossing Congestion	416B	7200 BLOC
2024-01-01	LLV221200123523	Pedestrian Crossina Concestion	416B	5700 BLOC

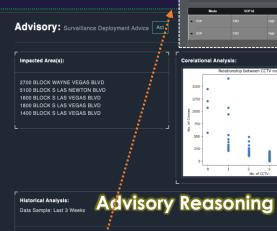
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ent - Accident top 5 Risky Areas		Top Locations With More Cases
tion 🗢	COUNT(*) ¢	location 🗢
BLOCK S LAS VEGAS BLVD	411	3700 BLOCK S LAS VEGAS BLVD
BLOCK S LAS VEGAS BLVD	299	5700 BLOCK WAYNE NEWTON BLVD
BLOCK S LAS VEGAS BLVD	277	3600 BLOCK S LAS VEGAS BLVD
BLOCK W FLAMINGO RD	219	3500 BLOCK S LAS VEGAS BLVD
BLOCK S LAS VEGAS BLVD	189	3300 BLOCK S LAS VEGAS BLVD
BLOCK E CRAIG RD	155	700 BLOCK N PECOS RD
BLOCK E HARMON AVE	150	UNKNOWN LOCATION
BLOCK S LAS VEGAS BLVD	142	3900 BLOCK S LAS VEGAS BLVD
0 BLOCK E RUSSELL RD	139	300 BLOCK S CASINO CENTER BLVD
BLOCK PARADISE RD	136	3400 BLOCK S LAS VEGAS BLVD

aP / Advisory		Emergency
dvisory Data Intelligence to Action		Warning Alert
		Info
Crime Accidents Pedestrian Traffic Pub	lic Addressing	
mergency		
Advisory 1	Advisory 2	
Police Force Deployment Advice	Narco Frisking Advice	
	Few Areas Need Your Attention	
Analyze Act		
/arning		
Advisory 1		
Surveillance Deployment Advice		



Data Bource(s): 1. Criminal Incident Necords Police Deployment Logis Eurither Analytics



Data Source(s): 1. Criminal Incident Records 2. Surveillance Logs Further Analytics

X v Status Chood X v Duradion Last 30 days

City Safety 3 |→3 Prog →0 Esc1

i not in a

Dispatch SOP System

4 →0 Esc1 Active →0 Esc2

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URBAN SAFETY ANALYTICS : RESPONSE RCA & ADVISORY

Incident I

Show 10 🗸 Cad_number 7 240312056 Lat Long Analyze 7 240312328 Lat Long Analyze > 240312743 > 240312766 > 240312912 > 240313056 > 240313175 > 240313236 > 240313327 > 240313330 Showing 1 to 10



t Response Advi	sory			
∕ entries			Search:	Print CSV
er 🔷 Received_datetime	Call_type_original_desc	Call_type_final_desc	Intersection_name	Intersection_id
01/31/2024 03:41:20 PM 122.43112 37.73318	VEHICLE CRASH	VEHICLE CRASH	BOSWORTH ST ROTTECK ST	21923000
Analyze				
28 01/31/2024 05:15:33 PM	MISC	MISC	ILLINOIS ST 16TH ST	23575000
122.38816				
37.766956				
Analyze				
	TRESPASSER	TRESPASSER	VAN NESS AVE SACRAMENTO ST	26536000
6 01/31/2024 07:44:52 PM		PERSON DOWN	EDDY ST	JONES ST 24929000
12 01/31/2024 08:31:03 PM	WELL BEING CHECK	WELL BEING CHECK	WEBSTER ST GROVE ST	25954000
56 01/31/2024 09:29:54 PM	VEHICLE CRASH	VEHICLE CRASH	ILLINOIS ST 16TH ST	23575000
75 01/31/2024 10:19:52 PM	ASSAULT / BATTERY	ASSAULT / BATTERY	ILLINOIS ST 16TH ST	23575000
36 01/31/2024 10:38:43 PM	MEET W/CITIZEN	MEET W/CITIZEN	MISSION ST FREMONT ST	24560000
27 01/31/2024 11:35:22 PM	VEHICLE CRASH	VEHICLE CRASH	LIEBIG ST DE LONG ST SAN JOSE AVE	22461000
30 01/31/2024 11:37:56 PM	PASSING CALL	PASSING CALL	ILLINOIS ST 16TH ST	23575000
10 of 17 entries				revious 1 2 Next

URBAN SAFETY ANALYTICS : POTENTIAL USECASES



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Evidencing

with

Visualization

(147)

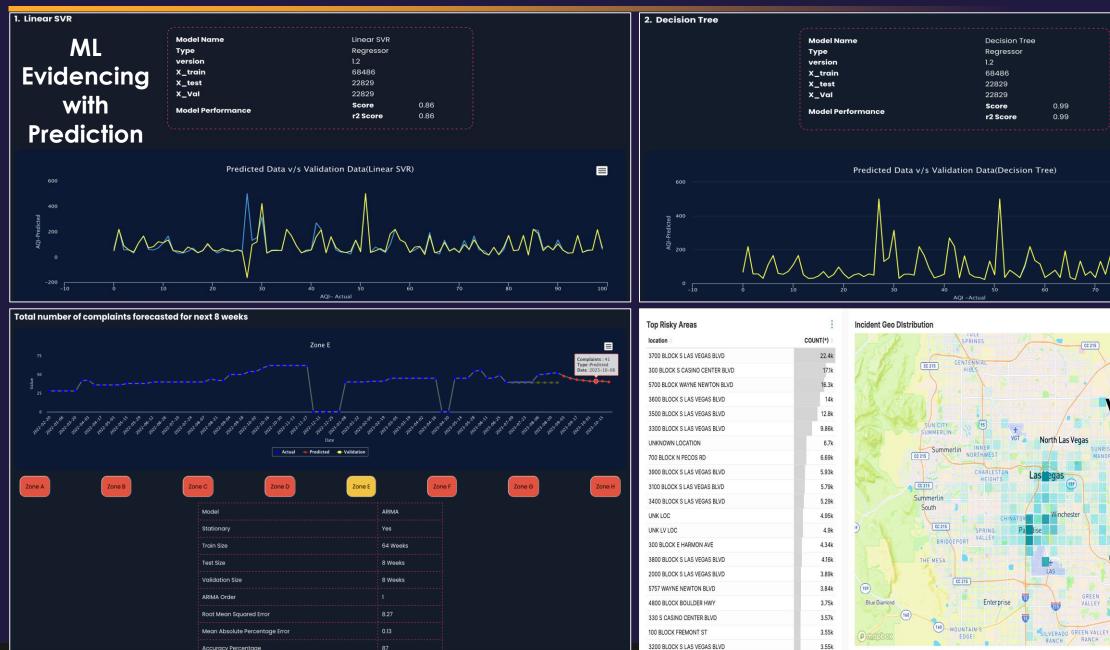
Lake Las Vegas

(564)

C Mapbox C OpenStreetMap Improve this map

Henderson

RANCH





Case Study: UP 112

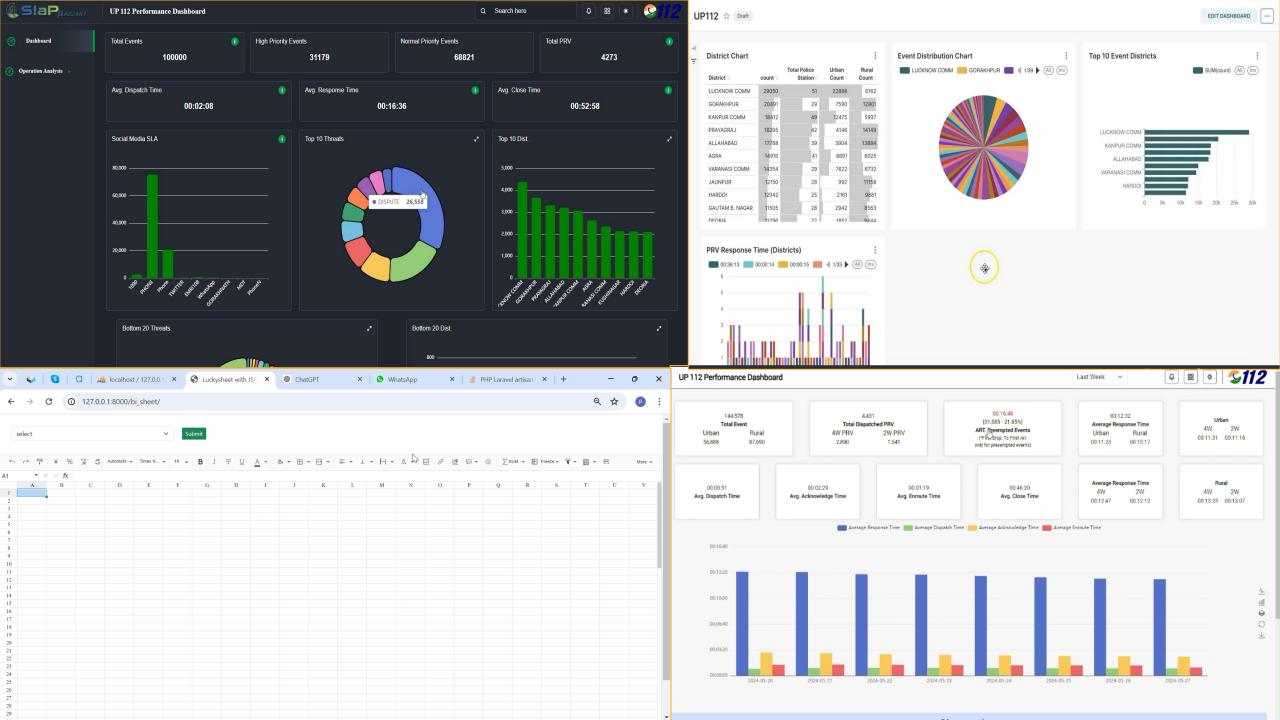
Customer Profile:

Uttar Pradesh - State Profile:

- ✓ Largest state in terms of population in India
- Population : Over 257,000,000
- Targeting the UP Police response time of Less
 than 4 Minutes
- Targeting the **reduction in crime rate** by **10% YoY**

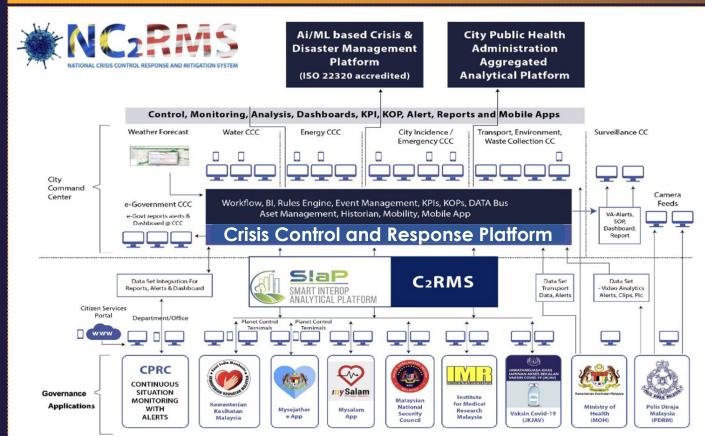
#AstrikosAl Intelligence Platform:

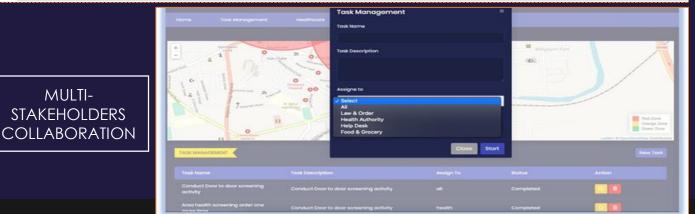
- Data Intelligence & Data Quality Enhancement
- ✓ Crime Anticipation & Optimal Resource Deployment
- ✓ Incident Trends
- ✓ Call Forecasting
- Emergency Trend Pattern Analysis
- Risk Terrain Modeling















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INFRA DIGITAL TWINS : IMMERSIVE OPERATIONAL EXPERIENCE...









RECOGNITION & AWARDS



PRODUCT MATURITY CERTIFICATIONS





ISO 37122:2019 Sustainable Cities & Communities - Indicators for Smart Cities

150 37120:2018 Sustainable Cities & Communities - Indicators for City Services & Quality of Life

ISO 22320:2019 Security& Resilience - Emergency Management - Guidelines for Incident Management & Response Mechanism

AWARDS & RECOGNITIONS



QUALITY MATURITY CERTIFICATIONS



ISO/IEC 21823-1:2019

ISO/IEC 20000-1:2011

ISO/IEC 27001-1:2013

ISO 9001:2015

2019



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