



# MAKING FUTURE CITIES SIMPLY SMARTER

Modern cities are a living and breathing ecosystem. From evolving population, infrastructure and environmental factors to emergency events and on to future planning - municipal authorities must keep pace with ever-changing urban challenges and demands



## SMART EVERYTHING

Combining big data analytics with advanced technology and connected devices (IoT), our game-changing smart city solutions help cities control and manage all municipal aspects under their domain - optimize resources, protect their assets and unlock new opportunities for continued security, efficiency, service and wellbeing.

## OUR SOLUTIONS DELIVER



### Safety & Security

Emergency Response | Critical Asset | Complex Management | Traffic management | Crowd management | Alerts & Recommendation | Event management | Suspect monitoring | Social media monitoring | Operational dashboards



### Assets & Resource optimization

Multi-Agencies collaboration | First responder's platform | CityZen-App | Public Notifications | Smart street lighting | Smart parking | Smart bin management | Messages signs | Public transportation monitoring | Environmental monitoring



### Investigation & prediction

Investigation tools | Objects Detection & Tracking | Suspect management | Behavior Analysis | Learning Mechanism | Social media enrichment | Data Visualization | Analytic dashboards

## FEATURE HIGHLIGHTS

- Complete integration with any sensory device to leverage existing assets and streamline future integration
- Superior analytics using high-quality video from a wide range of sensors including face recognition, vehicle tracking, GPS and more. Our faster, smarter and more flexible processing capabilities identify trends, define behaviors patterns, yield municipal insights and drive immediate action
- Intuitive feature-rich interface features advanced multi-organization support, user management and social media monitoring, enabling quick dispatching and distribution of information
- Cross-domain and multi-agency collaboration provides a real-time "big picture" view to all stakeholders, to support efficient responses and resource optimization
- Predictive capabilities with proactive simulation, to prepare for planned and unexpected events

### PAST

Investigation of events, trend analysis, route-cause analysis tools and visualizations of aggregated data as a basis for deductions and conclusions

### PRESENT

Real-time streaming and advanced analytics to enable smart operations and information management and immediate response to any event

### FUTURE

Smart prediction of how multi-variable changes will unfold for enhanced decision-making

## CITYSHOB PLATFORM

The CityShob platform integrates boundless amounts of data from multiple sources, including sensory, visual and mobile data, GIS maps, social media, connected devices (IoT), open sources and more. The data is processed and analyzed to deliver actionable insights that optimize operations, enhance decision making and ensure transparent communications with community members.



### About CityShob

CityShob is an innovative, fast-growing smart city enabler. With over a decade of experience, our team offers advanced solutions and services which can spread its sophisticated technology over cities at any scale and make your smart city simply smarter.

