



## CASE STUDY

### CITY OF RIVERBANK



## CHALLENGE

Cities of all sizes can be thought of as an ecosystem, with many different elements playing a critical role in how it impacts the community-at-large. Any breakdown in public services can have disastrous effects on a large number of people. City and government officials are continuously challenged with keeping their communities safe and healthy. These leaders need to be conscious and proactively diligent in handling a variety of considerations - traffic and infrastructure, public safety, public works, and more. Additionally, public safety has become a critical measure in keeping with CDC guidelines and state and local ordinances, such as occupancy management, mask compliance, and thermal screening for contagion control.

The city of Riverbank, CA was in need of a solution that could help augment their law enforcement's efforts in protecting the city's downtown area, which had been victimized by various criminal activity. Riverbank was investigating whether or not to bolster its law enforcement staff to meet demand or install cameras to act as another line of defense.

## SOLUTION

The City of Riverbank started working with IntelliSite to complement their police department, recognizing that IntelliSite's AI-enabled SCaaS solution for Public Safety would enable their security force to run more efficiently and effectively by providing intelligent data and tools. Riverbank expanded its downtown solution to incorporate video monitoring to parking locations in its Riverwalk shopping section to decrease the amount of crime and car break-ins that had been reported. Using IntelliSite, Riverbank has seen a number of benefits, some of which include:

- **Increased Efficiency:** The combination of hardware + software features acted as an extension of on-the-ground patrolling, being able to recognize potential threats in the area, and diffuse situations without physical intervention.
- **Improved Community Service:** An elderly woman with dementia got lost in the city and, instead of dispatching officers to search for her, the police department used IntelliSite's DeepInsights analytic capabilities to track her movements throughout the day in order to find her current location. This was accomplished within hours.
- **Added Accuracy of Information:** A fatal car crash occurred the day before Christmas in 2019. IntelliSite's video capabilities and analytics were used to determine that the cause of the accident was a result of excessive speed. This information was used in court to close the case.

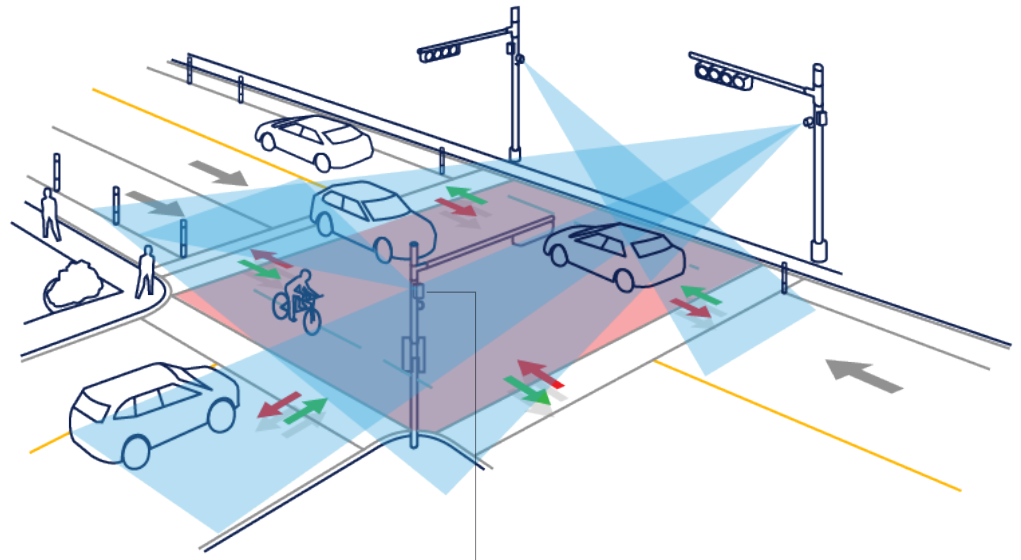


# SOLUTION OVERVIEW





## CASE STUDY

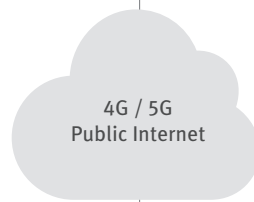
## CITY OF RIVERBANK






**INTELLISITE UIG & ANALYTICS (EDGE)**

 <p>Security Surveillance, Video Analytics (IP Cameras)</p>	 <p>UIG (Universal IoT Gateway)</p>
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Send Alerts in Real time using REST API calls



**INTELLISITE DEEP INSIGHTS (CLOUD)**

 <p>IntelliSite Cloud Servers</p>  <p><b>IntelliSite</b></p> <hr/>  <p>Dashboards, Alerts, Notifications &amp; Search</p>
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**INTELLISITE NETWORK OPERATIONS CENTER**

<p>INTELLISITE REMOTE EVENT MONITORING SERVICE</p> <p>VIDEO ALARM &amp; AIR QUALITY MONITORING</p> <p>REMOTE VOICE-DOWN VIA LOUDSSPEAKER</p> <hr/> <p>POWERED BY <b>DeepVision AI</b>  <b>AI with a human touch</b></p>	
 <p>REPORT INCIDENTS, LICENSE PLATE RECOGNITION, ETC</p>	 <p>REPORT TRAFFIC CONGESTION, TRAFFIC AND SECURITY INCIDENTS, ETC</p>



## CUSTOMER TESTIMONIALS

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“WE HAVE ACCESS TO THAT DATABASE WHEN WE NEED IT, BUT WE DON'T HAVE THE TIME, ENERGY, AND RESOURCES TO SIT THERE AND MONITOR EVERYTHING. THE WHOLE IDEA IS TO MAKE LESS WORK FOR US RATHER THAN MORE WORK.”

POLICE CHIEF ERIN KIELY

“

“WE ALSO SEE VALUE FROM A TRAFFIC MONITORING AND ENGINEERING PERSPECTIVE. WE WILL BE ABLE TO PRODUCE REAL TIME TRAFFIC DATA THAT CAN AID IN OUR PLANNING FOR FUTURE TRAFFIC AND ROADWAY PROJECTS.”

CITY MANAGER SEAN SCULLY


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YOU CAN  
COUNT ON



IntelliSite® provides the industry's most complete AI-enabled Edge Computing solution. Its applied solutions of Heuristic-Based Monitoring (hBM) and Smart Communities as-a-Service (SCaaS) are utilized by mid-market and enterprise-class customers, partners, and federal, state, and local governments worldwide. IntelliSite's discovery and assessment methodology, combined with its blue-chip Partner Ecosystem and world-class IntelliCare service and support, delivers the very best outcome-based solutions and sets industry standards for the most reliable edge computing solution for their clients.

 [scaas@intellisite.io](mailto:scaas@intellisite.io)

 [intellisite.io](http://intellisite.io)