

A 360° approach to Parking Innovation

In today's market, there are alot of parking systems to choose from, however, not all are equal. Integration and flexibility are among the key characteristics that cities and municipalities are looking for in a winning parking solution.

gtechna brings parking professionals a world-class 360° approach to managing parking with some of the most advanced tools for enforcement and ticket processing in the industry.

Mobile eTicketing

Pay by Plate & Real-Time Integrated Enforcement Suite

As one of the first enforcement solutions to embrace the mobile revolution, gtechna's pay by plate and real-time enforcement solutions offer comprehensive feature-rich mobile eticketing applications with native enforcement workflows for handheld and vehicle license plate recognition (LPR), electronic chalking (timing), permits, tow/boot systems, scofflaws and more. The enforcement system offers tight integration with over 30 real-time payment providers including pay by phone, pay by plate and pay by space pay stations as well as third-party permit systems.

GAddress and Google Reverse Look up

gtechna developed gAddress to speed up the ticket issuance process and to improve address accuracy. gAddress converts mobile coordinates into a full address with Google Reverse Geocoding or flat files provided by the city (street or GIS files). This address can still be overwritten by entering an address manually. GAddress improves accuracy, makes it faster to write a ticket with no need for manual data entry and r educes human error.

FinalCheck

Tickets given in error due to server latencies can equate to wasted resources dealing with customer service complaints and court appeals which inevitably hit bottom lines. Moreover, they create a negative customer experience. FinalCheck is a safeguard in place to catch any last minute transactions that may have occurred after the plate verification. The device sends a final request to the Parking Rights server before a ticket is issued by the PEO. Should a parking right exist for the vehicle; the application will automatically prevent the ticket from being issued guaranteeing accuracy up to the last second. However, if no parking right exists the parking rights server queries the payment provider for a final verification.

Hardware

Our philosophy on integration and flexibility extends to hardware as well. gtechna is hardware agnostic which means that our software has been developed to support virtually any user scenario. Our customer centricapproach and highly configurable software can meet and exceed the requirements of your business rules.

Business Intelligence

gtechna bring business intelligence to parking to improve and optimize decisions and performance. Our business intelligence tools can be used to examine large datasets associated with ticket data to uncover hidden patterns, unknown correlations, parker trends, parker preferences and other useful business information.

These datasets can be used to inform predictive analytics which can help you anticipate what improvements are required to maintain a successful parking program over time.

Key Benefits:

- A tried and tested enforcement and management system with clients such as Pittsburgh, Seattle, Vancouver, and Washington D.C.
- No patchwork parking. We connect the dots for you. Reliable experts get you a complete solution. One future proof solution with no stopgap measures. What you get today, you can depend on tomorrow.
- Payments; Ticket Issuance; Processing, Reporting, Escalation, Courts. Every touchpoint that matters is tried and tested in one complete solution.
- A scalable, lean solution that adapts to reach your fiscal and performance goals.
- Fully automated experience that improves productivity while shifting accountability from staff to the performance of the technology.

Key Features:

- Fully redundant cloud-hosted servers
- Unique algorithms to correct machine and human input error
- Integration with over 30 payment providers
- Native LPR and ticketing integration under one graphic user interface (GUI)
- Option to choose one or many devices to suit your operational needs
- Simplified cost-effective enforcement on SmartPhone technology
- Vehicle, handheld, fixed and bicycle LPR enforcement systems



Canada

7075 Place Robert Joncas, Suite M101 Montreal, Quebec H4M2z2

Tel:866-308-2430

USA

2429 Military Rd. suite 3, Buffalo, NY 14304

gtechna.com