



More Than Parking™

SENTRY™

Total System Solution

A SMARTER, SAFER CITY.

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Agenda

- Introduction & Overview
- Opportunities For Improvement in North Loop
- Product Features
- Demonstration
- Q&A



Opportunities For Improvement

- Maximize on-street parking assets
- Improve data and analytics for planning and system decision-making
- Improve Parker Experience
- Embrace TNC and other multi-passenger services
- Public Safety and Security



Unique Features

- Maximize on-street parking assets
 - Congestion-Based Pricing : higher demand = higher price or lower demand = lower price
 - Congestion-Based Max-Time : higher demand = lower max time or lower demand = higher max time
- Improve data and analytics for planning and system decision-making
 - Sentry Link and Sentry View provides the city with a portal of real-time and historical parking session data
- Improve parker experience
 - Large well-lit high resolution color touch-screen
 - Ease of Payment
 - MPS Mobile App Concierge - Touch-less payment. Drive up, walk away.
 - Reserved Parking - Ability for mobile user to reserve available space.
 - Audio response to touch screen actions
 - Multi-language support





Unique Features (Continued)

- Embrace TNC and other multi-passenger services
 - Designate one or more spaces as “Transportation Network Companies only” parking at a specific time, location or at a demand threshold
- Public Safety and Security
 - Communication with timely information such as Amber alerts, weather alerts, local news feeds, etc. in audio and video formats
 - Wide angle real-time video capture and playback
 - Every meter doubles as a “blue light” emergency help beacon
 - Platform capable of being used for things such as such as e911 or 311 soft phone communications



Sentry SafetyStick



- No Parking Zones
- Bus Stops
- Crosswalks
- Loading Zones
- Fire Hydrants
- Uber/Lyft Loading Zones

Notifies and produces violation information automatically for enforcement purposes



Sentry Meter Video Demo



Benefit Summary

- Enhance parker experience in the North Loop
- Improve parking system management capabilities
- Promote economic development
- Reduce congestion and time spent finding parking
- Increase public safety and communication
- Embrace a platform that is innovative for today's needs and continuously updated as the future changes

Let's do a pilot and see it perform!



Q & A



Thank You

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