

Metro-Scale Wi-Fi

Don't Park in the Past. Maximize Your Network



Parking operations that require everything to be done manually are time-consuming and expensive. The cost of staff, ongoing maintenance, and the batch processing of credit card transactions can have a real effect on profit margins.

These issues are quickly becoming a thing of the past as Digital Payment Technologies (DPT) and leading metro-scale Wi-Fi technology manufacturers like Tropos Networks and Skypilot Networks deliver turnkey solutions to bring municipal parking operations into the 21st century.

Wireless Parking Applications

The addition of metro-scale Wi-Fi support to the LUKE pay station provides municipalities with powerful new applications that can positively impact the bottom line, increase operational efficiencies, and improve the user experience. Such applications include:

Remote Access

By connecting all pay stations through a Tropos or SkyPilot network, remote access to pay station data and the consolidation of enforcement data is easy.

Real-Time Credit Card Processing

Preauthorizing credit card transactions with credit

card companies prior to printing a parking receipt virtually eliminate sales on lost, stolen or expired credit cards.

Monitoring and Alarming

Real-time monitoring and alarming sends information to your field staff about the status of each pay station so they can proactively respond to maintenance issues and potential vandalism.

Reporting

Use a web browser to generate real-time reports based on transactions and space information communicated from your pay stations.

Campus Card / Value Card Processing

Support the use and authorization of campus and value cards used at many educational institutions to pay for books, food, and now parking.

Pay-by-Cell

Facilitate the option to pay for parking by cell phone by consolidating pay station and cell phone payment transaction data for enforcement purposes.

Add Time Functionality

Enable parkers to add time to their parking permit by using any pay station connected to the network.

Metro-Scale Wi-Fi

Wireless Parking Benefits

- Eliminate credit card bad debt losses with real-time credit card processing
- Increase revenues and pay station up time with wireless alarming
- Reduce operational costs by eliminating on-going cellular charges
- Expanded user convenience with new services
- Achieve a rate of return on your wireless investment in less than one year

Technology Integration

Tropos Networks and Skypilot Networks are market leaders in delivering metro-scale Wi-Fi network systems. DPT's on-going technical relationship with both companies ensures customers are delivered network solutions that provide high levels of security, reliability, and cost justifiable wireless applications.

Beyond networking parking pay stations, metro-scale Wi-Fi networks offer municipalities applications that can deliver new services to citizens, improve the reliability of communications, and positively impact the city's bottom line. Such applications include:

Mobile Internet

Allow people to take their offices on the road with reliable broadband data connections in the field.

Small Business Broadband Internet Access

Offer the lowest capital and operating costs and fastest set-ups of any alternative for true broadband.

Video Surveillance

Provides extra eyes on the street to improve security and reduce theft.

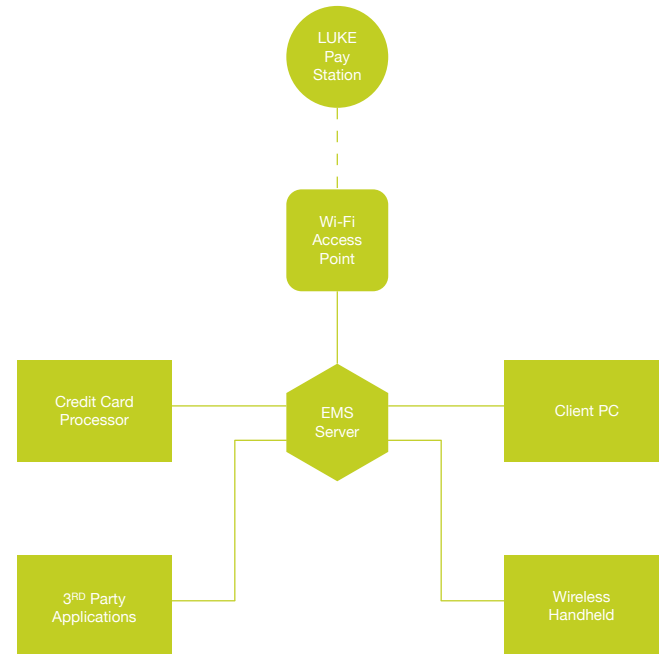
Wireless Utility Meter Reading

Eliminate a normally labor intensive process to save human effort, time and costs

The number of wireless applications continues to grow. And the on-going investment involved in deploying a metro-scale Wi-Fi network is often far less than the alternatives, thereby saving you scarce operating dollars while leveraging the value of your communications network.

Components in the Network

- DPT's LUKE pay station for on-street parking
- DPT's Enterprise Management System (EMS)
- Wi-Fi Network Hardware and Software
- Third party suppliers for additional services such as credit card processing and Pay-by-Cell



Parking applications with DPT and leading Wi-Fi providers are reliable, secure, and fast. To learn more about how to maximize the rate of return with your network and parking technology investment, contact Digital Payment Technologies today.

Digital Payment Technologies

4105 Grandview Highway
Burnaby, BC
V5C 6B4

1.888.687.6822 | digitalpaytech.com