



## TICKET DISPENSING

For tolled roads using a closed system, with multiple entry and exit points.



## REMOTE OPERATION

Remotely operate and assist road users in using self-service toll payment machines.



## SYSTEMS MONITORING

Rely on our monitoring solution to guarantee service availability 24x7.

**Mobility-Beyond™**  
[www.a-to-be.com/atpm](http://www.a-to-be.com/atpm)



A-to-Be  
**A-T-P-M**  
Automatic Toll Payment Machine

**Extend the full potential** of your self-service tolling solution, by reducing operating costs, promoting service availability, guaranteeing revenue collection and improving performance.

# Tolling has many futures. Improve yours.

- | Self-service tolling
- | Monitoring
- | Remote operation
- | Ticket dispensing



## TICKET DISPENSING

A flexible and high capacity ticket dispensing system, with secure integration.

# 311

units in operation

### Double-deck

Ready for light vehicles and trucks, avoiding the need for dedicated toll lanes.

### Your brand

Customizable to your company image, with branded pre-printed paper rolls with 5000 tickets per roll.

### Autonomy

Each machine can have up to 4 ticket dispensers, to increase autonomy and service level.

### It talks

Offers multilingual voice messaging support.

### All-weather

Equipped with environmental sensors with optional internal climate control.

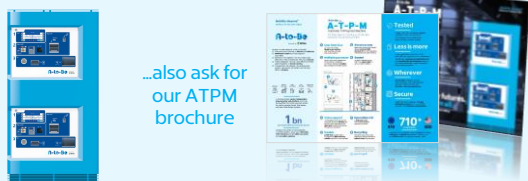
### Remote

VoIP intercom ready for remote user support and assistance.

### MAIN FEATURES

- Intuitive servicing user interface
- Secure access with token and PIN authentication
- Interface using TCP/IP via SOAP Web Services
- Alarm beacon (light & buzzer)
- Magstripe data medium, with raw data encoding for multi-format support
- Impact printer for readable data customization (thermal optional)
- Heavy-duty cutter, for longer maintenance cycles.

### Don't forget to...



...also ask for our ATPM brochure



## REMOTE CONSOLE

This platform allows for centralized remote support and assistance to self-service toll lanes.

### Lower costs

By having a single operator covering multiple toll lanes without the need to have staff onsite.

### Road safety

Assisting the road user lowers the number of accidents by reducing dwell time and the risk for unexpected maneuvers.

### Improved flow

The waiting time decreases when someone is available to help and interact with the user.

### Patron support

Real-time video and audio allow helping the road user during the entire machine interaction.

### Surveillance

A complete view on what is happening at the road-side increases operation control.

### Work condition

The remote operator workplace is not exposed to toxic fumes and adverse climate effects.

# 80

remote operators

# 6.9M

annual interactions

# 736

lanes in operation

With only 20 remote operators per shift, hundreds of lanes are served on a 24/7 basis, optimizing lane throughput and operational costs.

### MAIN FEATURES

- Intuitive web interface
- Secure access with LDAP and IAM supported
- Support options and flow suited to the serviced product
- Embedded CCTV and PTZ cameras support
- Transaction complete data accessible for quick contextualization
- Patron interface replication
- VoIP communication support
- Remote support infrastructure service level indicators
- Global alerts over all serviced systems
- Ad-hoc serviced system access
- Advanced work allocation algorithm.



## SYSTEMS MONITORING

A centralized web-based platform relying on multiple agents to monitor your critical systems and applications.

### Critical

Monitor all critical devices, including ATPM subsystems and services.

### My limits

Configurable thresholds for each specific system or device.

### Integrate

Able to integrate with external ticketing platforms.

### Where is Waldo?

With a geographical view of the systems and devices, to facilitate roadside intervention.

### "You have mail"

Multiple notification channels available, including texting and email.

### Dashboard

Includes operational dashboards, availability reports, and real-time statistics.

### MAIN FEATURES

- Web-based platform
- Active services monitoring
- Metrics collection (devices, services, environmental data, ...)
- Ability to monitor any network device
- Real-time detection of failures and problems with applications and equipment
- Ability to predict failures and improve preventive maintenance efforts
- Recommended actions based on continuous diagnosis
- Business rules engine
- Overall functional supervision of systems



# 950

miles monitored

# 1/4 M

tickets processed annually

# 13 k

devices monitored