CASE STUDY · AIRPORTS

Mobile Smart City Access Control solution implemented at Portsmouth International Airport at Pease.

PSM manages access control, payments, reservations and digital permits on the PANGO platform.

Portsmouth International Airport at Pease, operated by the Pease Development Authority in Portsmouth, New Hampshire, runs its airport parking on Mobile Smart City's integrated platform: parking control equipment, mobile payments, online reservations, digital permits and centralized parking management. Travelers get a convenient, self-service parking experience, and airport staff manage public and employee parking from one place.





N42 entry and LG1 exit terminals

New Mobile Smart City Access Control lanes at Lot A/B and SmartPark Lot C. On-site signage explains the ways to enter: the PANGO app, license plate and phone number, or a ticket.

CLIENT	SECTOR	SOLUTION	STATUS
Pease Development Authority, Parking Department	Airports	N42 & LG1 access control entry and exit terminals integrated on the PANGO app with reservations and permits	Operational; initial deployment in 2025

THE CHALLENGE

Public and employee parking, one integrated operation

- **PARCS equipment.** Modern entry and exit lanes across the airport parking facilities.
- **Mobile parking payments.** A self-service way for travelers to pay from their phone.
- **Reservations and digital permits.** Spaces travelers can book ahead, and permits for employees instead of cards.
- **Customer account management.** One account per traveler across app, web and lanes.
- **Centralized administration.** One view of every lot, for operations and reporting.

THE SOLUTION

Technologies implemented

1. **PANGO app and web customer portal.** Travelers pay, book and manage their account from the phone or the web.
2. **N42 entry and LG1 exit terminals.** Access control lanes integrated with the PANGO app: app, plate and phone number, or ticket.
3. **Parking reservations and digital permits.** Reserve-ahead spaces in SmartPark Lot C and QR permits for employees and offices.
4. **Cloud administration platform.** Customer account management, reporting and administration for the Parking Department.
5. **Car rental QR passes.** Enterprise Rent-A-Car gets access to the PANGO back office to create QR passes that let its rental vehicles in and out of the lots: the terminals read QR codes and barcodes.

RESULTS · WHY THIS EXPERIENCE MATTERS

Airport parking that runs itself

TRAVELERS
Self-service
Book in the app, then scan the PANGO QR code or type the plate and phone number at the gate.

EMPLOYEES
Digital permits
Employee parking with digital permits; QR passes for rental vehicles.

ADMINISTRATION
One platform
Centralized reporting and administration on a reliable cloud platform.

✓ Reservation management · ✓ Mobile-first parking · ✓ Digital permits for employees · ✓ Centralized reporting · ✓ Cloud-based platform · ✓ Car rental QR passes

1 One platform for access, payments, reservations, permits and reporting, with shared data and one set of tools. No stitching vendors together.

About Mobile Smart City

Mobile Smart City Corp (MSC), headquartered in Fort Lauderdale, Florida, with offices in Virginia, Puerto Rico and Madrid, delivers parking, mobility, enforcement, access control and payments on one open platform. PANGO, PANGO Fast Pass, ALPHA, ZEUS and OMEGA serve municipalities, airports, universities, hospitals, ports, hotels and private operators across North America, the Caribbean, Latin America and Europe.

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