



## PARKING MANAGEMENT SOFTWARE by EDC Corporation

# System Integration

**AIMS integrates** with the various external systems your agency already uses to facilitate demographic import, export of receivables, import of payments, vehicle owner retrieval, collection agencies, payroll deductions, user authentication, print shops, and your gate arm software.

You can use our numerous APIs for real-time integration with your systems or schedule batch-file transfers to run unattended. The AIMS Parking Management System integrates with popular enterprise and accounting systems such as PeopleSoft, Ellucian Banner, Ellucian Colleague, and many more. We can also integrate with any home-grown systems you may have created yourselves. We offer real-time authentication through Shibboleth, LDAP, CAS, MS Active Directory, or your in-house directory.

### Enterprise Systems

- **Higher Education**
- Import Person Data – name, address, email, other information
- Residence Systems – determine permit type/ location eligibility
- Student Accounts – send charges and credits, import payments, holds and releases
- Payroll – send charges in total or incremental deduction amounts, import deducted amounts.
- Permit Fulfillment – information sent to permit vendor for direct fulfillment
- **Municipal and Other Systems**
- Cashiering Systems – two way integration to send charges, import payments
- Bank Lockbox – payment import
- General Ledger – full accounting
- Court Systems – export related information, import payments if appropriate
- Collection Agencies – Two way interface to send and receive ticket information and payments.

### Payment Gateways

- AIMS integrates with most popular providers to process online payments.

### Sign-On-Authentication

- Integration with LDAP, Shibboleth, Active Directory, or CAS

### Enforcement Related Systems

- Meters – Pay by plate or pay by space
- Gate Systems – AIMS automatically sends access on and off privileges based on permit status
- Pay by Phone systems – current payment status in AIMS Mobile
- License Plate Recognition systems – AIMS Mobile locates plate hits requiring action
- Immobilization – Integration with self-service boot removal systems

### Vehicle registration Information

- Local State registered owner lookup
- National owner lookup service

### Print Shop

- Don't want to print or mail internally? AIMS will integrate with the service provider of choice.

