



## PAE - PAYMENT APPLICATION ENGINE

**Concierge's Payment Application Engine (PAE)** is a middleware product that takes the pain of payments off your hands. PAE can save you 12 to 18 months of time to market and up to \$250,000 worth of expenses and can also reduce tens of thousands of maintenance costs. PAE takes as little as 10 weeks and includes EMV and Acquirer certifications.

**PAE is the solution to your payment woes.** It takes the burden of all PCI scope of the integration and significantly reduces the scope of the Merchant by only utilizing P2PE based devices, thereby removing any cardholder data from both the Partner and Merchant environments.

**PAE handles all of the certification hassles & payment pieces.**

### CERTIFICATION

- No need to buy or lease special tools for EMV Certifications
- No need to update integrations (2x a year) due to new standards
- Save 3 to 4 months of integration to an Acquirer
- Save 9 to 12 months on EMV Certifications

### PAYMENT

- Annual compliance & maintenance
- Complex processor integrations
- Payment industry certifications
- Payment security
- PCI compliance

**PAE provides relief for Merchants & Partners.**

### MERCHANTS

- Eliminates Merchants maintaining annual PCI validation (SAQ) or paying penalties to Acquirer of up to \$75 per month
- With P2PE over 70% of questions are simply answered N/A on standard SAQ
- With validated P2PE the questionnaire is simply 15 questions

### PARTNERS

- No PA-DSS software certification requirements for the partner
- All receipts & transactional data are shared with the POS to manage all the transactions

## SUPPORTED FEATURES

### TRANSACTION TYPES

- ✓ Credit
- ✓ Debit (no cash back)

### CARD TYPES

- ✓ MSR
- ✓ EMV Contact
  - Offline PIN
  - Online PIN
- ✓ EMV Contactless

### CERTIFICATION TYPES

- ✓ Attended
- ✓ Unattended

### HARDWARE PRODUCTS

- ✓ VP5300
- ✓ VP6800

### FUNCTION TYPES

- |                                     |  |                                 |                                   |
|-------------------------------------|--|---------------------------------|-----------------------------------|
| ✓ Sale/Purchase                     | ✓ Create Token During Authorization Only | ✓ Delete Token                  | ✓ Voids                           |
| ✓ Pre-Authorization                 | ✓ Create Token (Without Sale)            | ✓ Token Query                   | ✓ Transaction Query               |
| ✓ Post-Authorization                | ✓ Create Token from TransID              | ✓ Reversals                     | ✓ Store & Forward (Sale/Purchase) |
| ✓ Create Token During Sale/Purchase | ✓ Update Token                           | ✓ Refunds (With & Without Card) | ✓ Online Receipt Data             |



ID TECH has established a solid reputation in the industry as a leading payment peripheral provider with magnetic stripe, EMV contact, and EMV contactless expertise. We are also an OEM payment solution provider with the capability and willingness to customize solutions to fit our customers' needs. With a strong foundation and continued success rooted in card readers, ID TECH is currently expanding its reach in the ever-evolving payments industry.

Maintaining ISO 9001 and ISO 14001 certifications and adhering to the highest quality standards, there is a certain trust and confidence our customers have when working with ID TECH. We are committed to increasing security requirements and expanding methods for commerce to ensure an exciting future for the company.

#### CORPORATE HEADQUARTERS

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