

Peace of Mind

# CARD APPLICATION LIFE-CYCLE MANAGEMENT SYSTEM (CALMS®)



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CALMS Technologies simplifies One Card implementation for companies such that they are able to use the one single card for multiple applications and maximize their return on investment in a fully integrated environment.

The solution helps customers to automate and improve their business processes in a secure environment thus saving cost and time, increase productivity, ease operation, enhanced security and lastly providing peace of mind to the users.

### PRODUCT INFORMATION

CALMS® is the core system required for any smart card implementation. The system has been designed and developed based on open-architecture. It has the flexibility to configure any database, import / export data, integrate and generate reports.

CALMS® is a self customizable, self configured report generator to provide flexibility to the end-user to generate any reports they like based on the information available in the system.

### PRODUCT FEATURES

#### Card Personalisation

- ✓ Creation of structure / mapping in the card
- ✓ Key Transfer / Loading
- ✓ Per Card / Batch processing
- ✓ Card Issuance / Re-issuance
- ✓ Graphical Personalisation on card

#### Card Life Cycle Management

- ✓ Keep track of inventory history
- ✓ Keep track of card life-cycle status

#### Application Management

- ✓ Manages applications' life-cycle in cards
- ✓ Field devices communications

#### Key Management

- ✓ Generation of keys required by application
- ✓ Security Access Module ( SAM ) integration

#### System management

- ✓ Keep track of profiles
- ✓ User privileges access control
- ✓ Transaction management
- ✓ Import / Export of data
- ✓ Management report generator



ISO 9001: 2008 CERTIFIED



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