Gaming & Smart Cards

CardLogix

Empower Your Vision

Gaming Industry Challenges

- ❖ **Customer Experience**

- ❖ **Security and Privacy**

- ❖ **Integration Across Multiple Legacy Systems**

- ❖ **Multiple Devices**

- ❖ **Programmability**

- ❖ **Cost Effectiveness**

- ❖ **Regulations & Reporting**

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CardLogix Vision

Enhance our clients ability to securely transact business with their customers through our card technology.

Any time, Any place, Any where

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Focus on Enabling Solutions

- ❖ **Access**

- ❖ **Purses**

- ❖ **Rewards**

- ❖ **Identity**

Access Control

- ❖ **Room Access**
- ❖ **Parking**
- ❖ **Business Services**
- ❖ **Facilities Access-Golf/Tennis/Pool**
- ❖ **Spa-Health Club**
- ❖ **Meeting Rooms**
- ❖ **Elevators**
- ❖ **Restricted Areas**

Purses

Stored Value for:

- ❖ **Slots**
- ❖ **Table Play**
- ❖ **Concessions**
- ❖ **Restaurants**
- ❖ **Bars**
- ❖ **Vending**
- ❖ **Room Service**
- ❖ **Shops**
- ❖ **Amenities**
- ❖ **Gift Certificates**
- ❖ **On-line Promotions**

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Rewards

- ❖ **Player Tracking**
  - **Slots**
  - **Table Play**
  - **Keno**
  - **Sports Book**
- ❖ **Shopping Points**
- ❖ **Property Visits**
- ❖ **Gift Certificates**
- ❖ **On-line Promotions**

Digital Identity

❖ **Reservations**

❖ **Internet Gaming**

❖ **Check-In**

❖ **Authenticatable Identifiers**

CardLogix Products

Cardlogix brings complimentary smart card system components and solution partners to the casino/resort/cruise ship markets
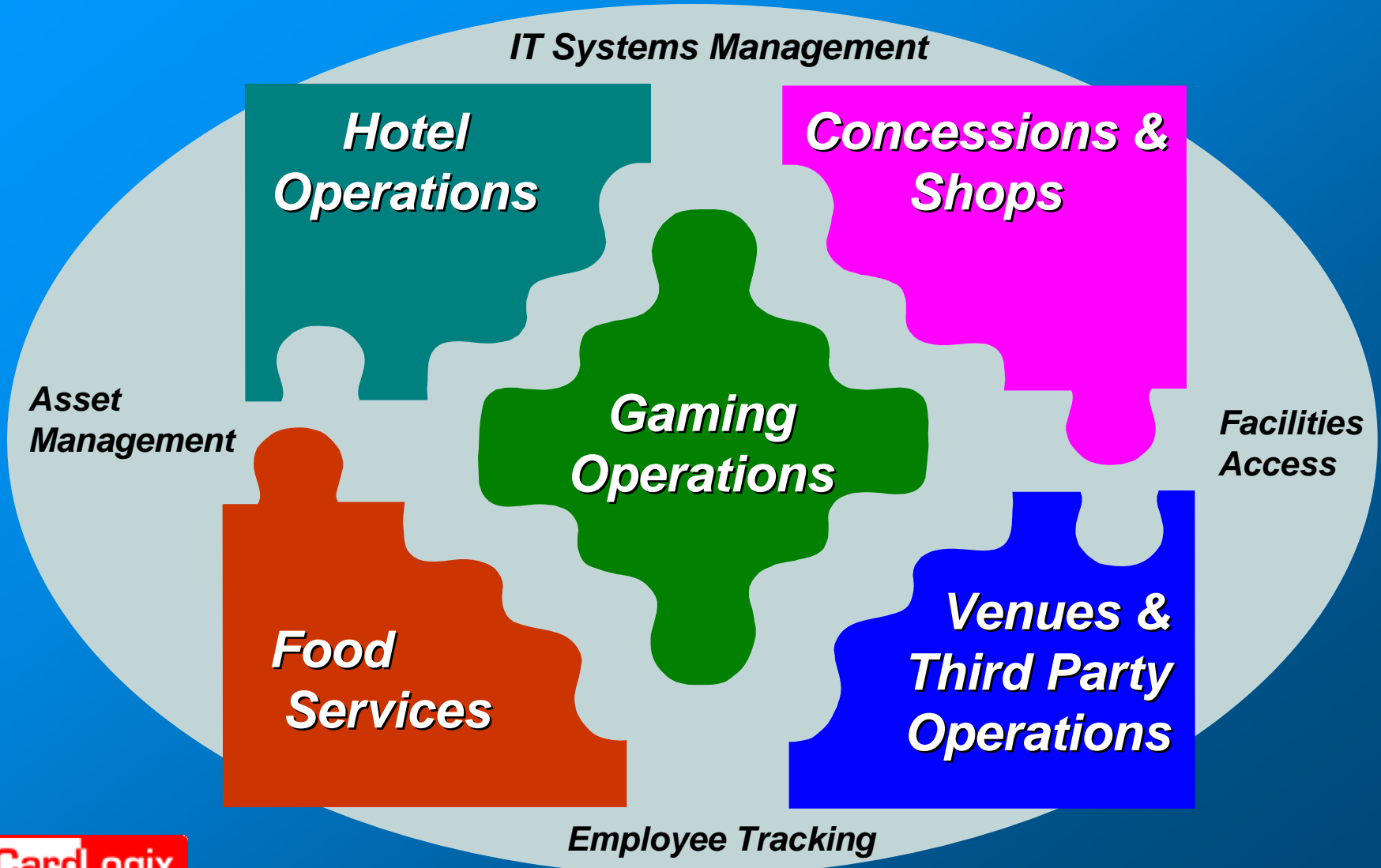

We provide modular scalable components that offer a variety of security and price points

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CardLogix Smart Cards Feature

- ❖ **Revenue Generation / Revenue Retention Based Systems**
- ❖ **High Security**
- ❖ **Flexible Software Platforms**
- ❖ **Performance/Speed**

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Gaming Operations

- ❖ **Player/Passenger Tracking**
- ❖ **Slot Play**
- ❖ **Table Play**
- ❖ **Keno**
- ❖ **Sports Book**
- ❖ **Internet Gaming**

Concessions & Shops

- ❖ **Customer Tracking**

- ❖ **POS Systems**

- ❖ **Spa / Clubs**

- ❖ **Arcades**

- ❖ **Movies**

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Food Services

❖ **Restaurants**

❖ **Bars**

❖ **Vending**

❖ **Room Service**

Hotel Operations

❖ **Reservations**

❖ **Automated Check-in**

❖ **Portfolio Data Sharing to Non-networked Devices**

❖ **Customer Preference Management**

❖ **Vending**

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Venues & Third Party Operations

- ❖ **Stage Shows**

- ❖ **Movies**

- ❖ **Theme Parks**

- ❖ **Arcades**

- ❖ **Third Party Concessionaires**

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M.O.S.T. Smart Cards & Trakplex

Our products provide

- ❖ **Rich Authentication**

- ❖ **Tamper-proof Private Storage**

- ❖ **Easy Integration to Legacy Systems**

- ❖ **Best Price/performance in Class**

- ❖ **Focus on Standards and Interoperability**

- ❖ **End-to-end Platform and Solutions From Cardlogix and Partners**

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Our Cards are Part Of Complete Solutions

Employees

Time & Attendance
Badging
Access Control

Systems

Databases
E-Commerce
On-line Casinos

Customers

Digital Identity
Rewards
Access
Purses

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Partner With CardLogix

- ❖ **Vision Is Predicated on Digital Identity**

- ❖ **Complete Platforms and Solution**

- ❖ **Lowest Cost Deployment**

- ❖ **U.S. Based Manufacturing**

- ❖ **Many Years of Smart Card Experience**

- ❖ **Momentum**

- ❖ **Our Commitment to You**

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The Details

- ❖ **Cards**
- ❖ **Middleware**
- ❖ **Back-End Card Management Software**
- ❖ **Devices**
  - ❖ **Kiosks**
  - ❖ **POS Terminals**
  - ❖ **Door Locks**
  - ❖ **Biometric Readers**
  - ❖ **Slots & Table Readers**
  - ❖ **Vending Terminals**
  - ❖ **Printers**

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Realizing The Full Potential

Customers

On Property

Mobile Connectivity

Home

Integration using
Industry Standards
GSA / HITIS / XML

**TCP/ IP
HTML**

Data

On-Line
Reservations
Casino
Player Center
Store

Card Security

Our cards provide:

❖ **Identification/Authentication**

    Who are you, and show me proof
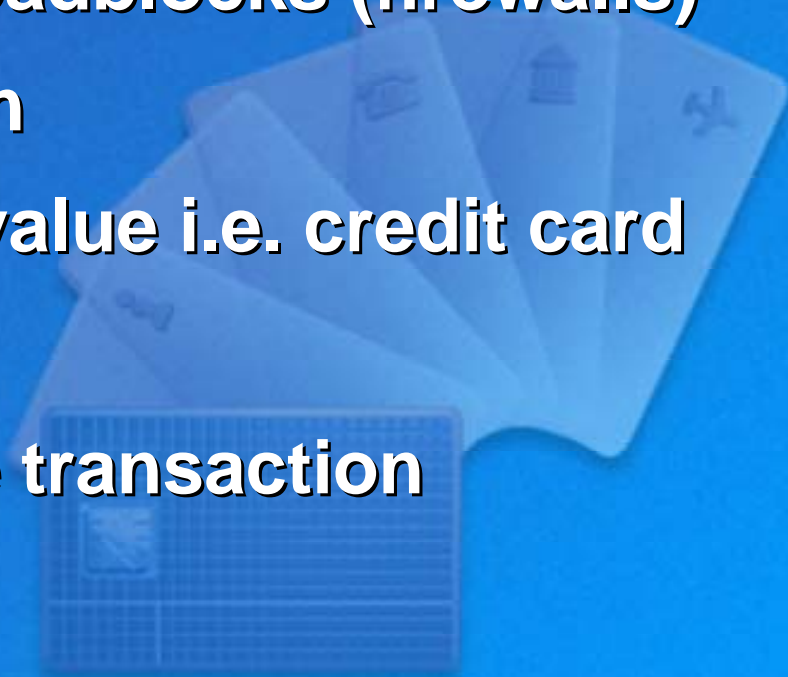
❖ **Authorization**

    System entrance or roadblocks (firewalls)

❖ **Encryption-Transmission**

    Movement of data or value i.e. credit card

❖ **Non-Repudiation**

    Digital Receipts of the transaction

What's Inside the Cards?

Specially Formatted Smart Cards

📁 Card IDs

📁 Certificate Storage

📁 Demographic Data Storage

📁 Secure Display Mechanisms

Encryption Locks

📁 Dual Purse/Stored Value-Files

📁 Two Customer Point Files

📁 Demographic Data Storage

📁 Transaction Log / Portfolio File

📁 Secure Display Mechanisms

📁 Door Lock Data

Multiple Device Support

❖ **ISO T=0 Protocols**

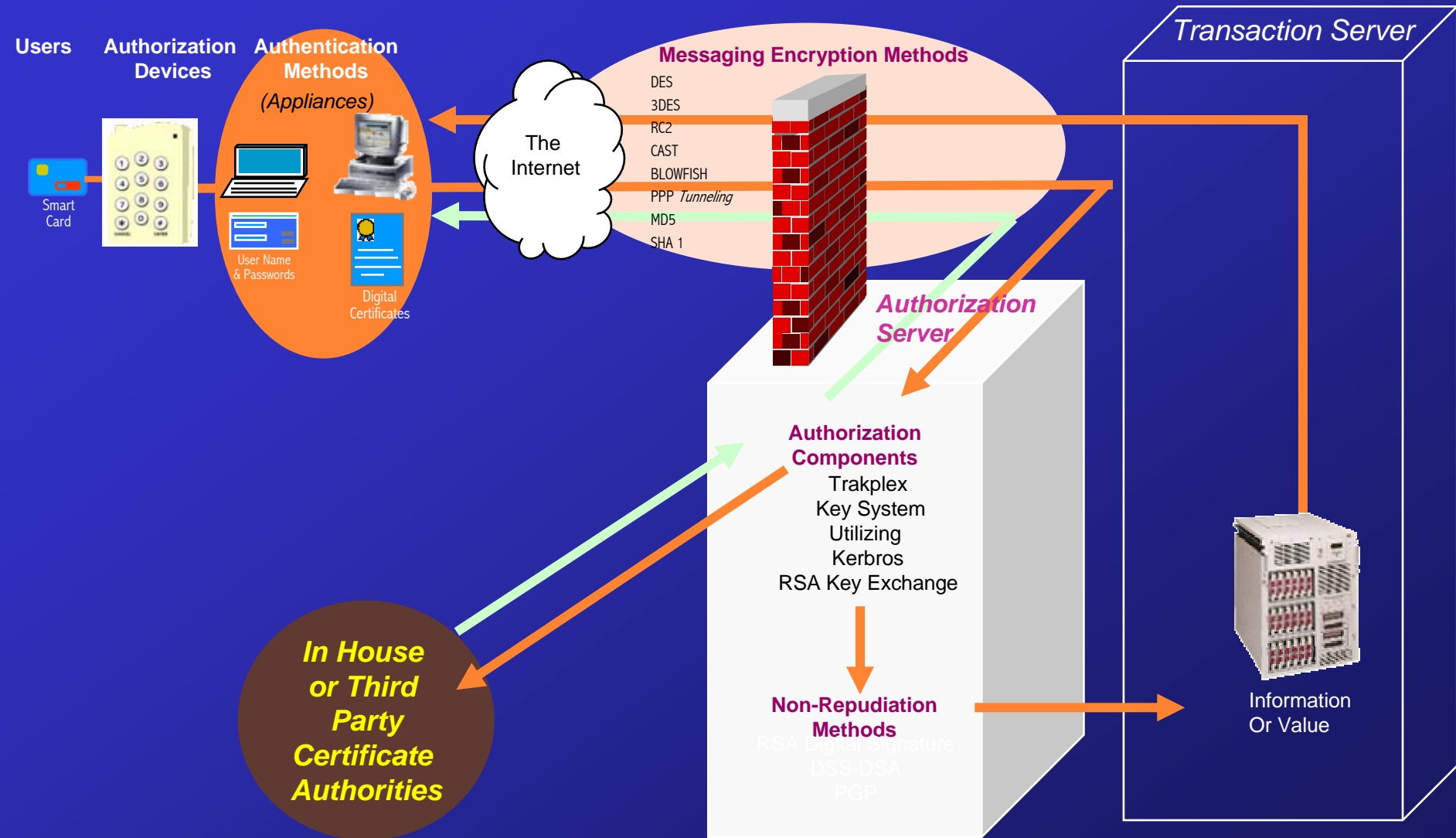❖ **Full Middleware Support**

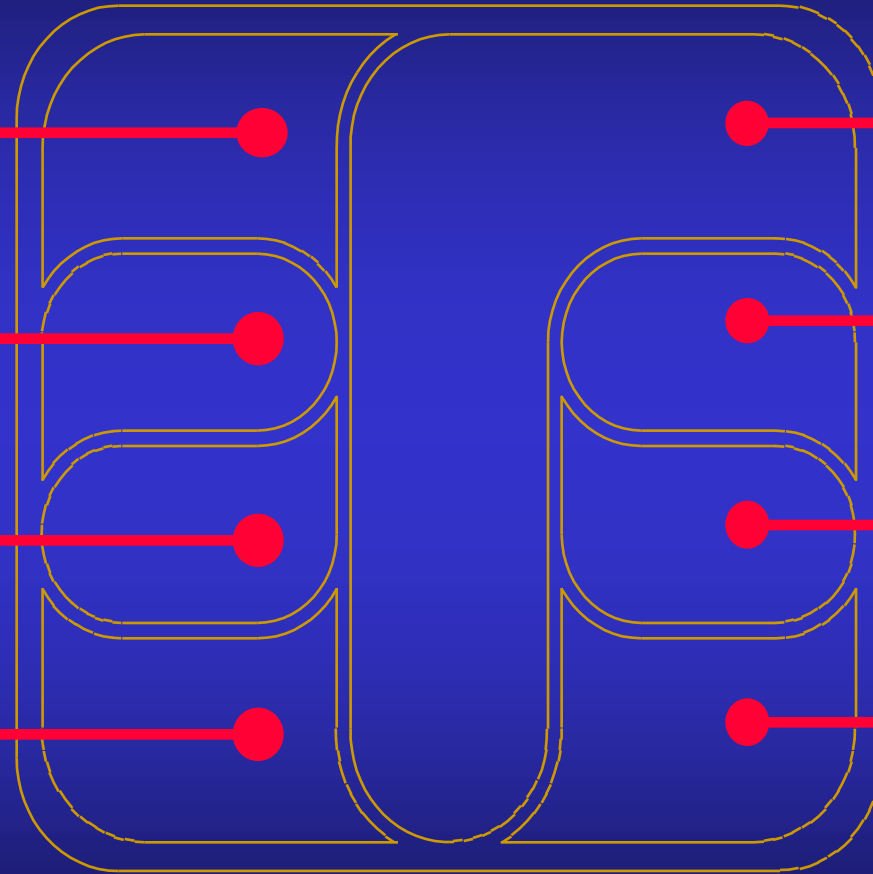❖ **Can Be Integrated Into Legacy Systems**

Middleware Architecture

❖ **OS Independent**

❖ **Database Independent**

❖ **Extensible to Embedded Applications**

❖ **DLL / Library Options**

❖ **Support VB, C+ +, Delphi Development Environments**

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Secure Sign-on for On-line Casinos

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