

Payment Systems & Data Security Workgroup

Charter & Objectives

The purpose of this workgroup is to define and implement alternative business processes and technical approaches related to the use of payment systems in the hospitality industry, to reduce risk and the burden of regulatory compliance. Initial efforts will include:

- Reducing the burden of storing sensitive data, such as bankcard numbers, in hotel-based systems
- Establishing methods of end-to-end security that inherently protect sensitive data elements
- Establishing globally applicable standard secure payment interfaces for the hospitality industry.

Business Benefits

- Reduce exposure to PCI and other compliance requirements by consolidating sensitive data storage in a secure vault and, by use of a "data proxy," eliminating the need for most hotel systems to store it locally
- Improve the ability of standard payment interfaces to handle international transactions
- Simpler, standardized interfaces for hotel systems with payment gateways

Past & Planned Deliverables

- Mission statement for use of a data proxy (complete)
- Use cases for payment processing in hotel operations
- Architectural design based on data proxy
- Standard XML message set

Participants

Agilysys
Cigital
Convention Industry Council/APEX
Delaware North Companies, Inc.
FCS Computer Systems
GlobalCollect
HCL Technologies
Mandarin Oriental Hotel Group
Marriott International
Merchant Link, LLC
MICROS Systems, Inc.
MTM Luxury Lodging
Multi-Systems, Inc.
Planet Payment
Servebase Global Card Solutions
Shift4
SoftBrands
TRUST International
USA Technologies
Wyndham Worldwide Corp.