



| ss Requirements |
|--|
| <div><div>Requirements</div><div>ayment methods support ransaction processing ncy capabilities fraud detection isive audit trails</div></div> <div><div>ional Requirements</div><div>99.9% uptime e: 10,000 TPS CI DSS Level 1 RTO < 4 hours Auto-scaling</div></div> |

| ISS Compliance |
|---|
| » requirements met erent elements of the ». |

| curity Controls |
|---|
| Security Controls »p 10 protection ation (server-side) »oding (XSS prevention) r authentication |

ssion management

Application Requirements

Secure development

Role-based access

OAuth authentication

Logging & monitoring

Integration Patterns

Integration

Gateway: Istio

Backend: Apache Kafka

Proxy: Kong

Adapter: Hystrix

Integration

Networks: Direct API

Protocols: SWIFT, FedACH

Triggers: Webhooks

Destinations: Automated FTP

Monitoring

System Uptime

99.99%

Target

Response Time

50th Percentile

Transaction Volume

Capacity

Security Score

95%

Compliance