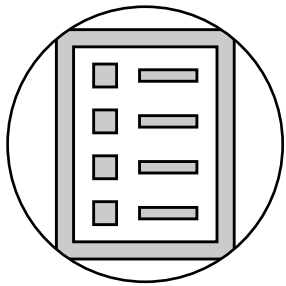


SWIFT Payment System Review

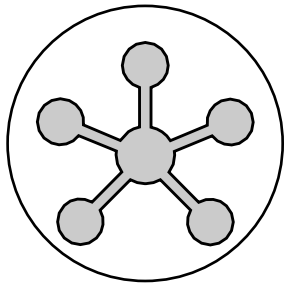
World Informatix Cyber Security is a global leader in providing comprehensive payment system reviews tailored towards users of SWIFT or similar networks. The review is used to help organizations assess a broad set of controls to ensure highest level of cyber-security for payment systems and associated infrastructure. The Payment System Review provides annual 3rd party assurance and attestation to SWIFT's mandatory Customer Security Programme (CSP) guidelines by providing threat-based technical & executive vulnerability reports aimed at providing top-to-bottom remediation plans.

Overview



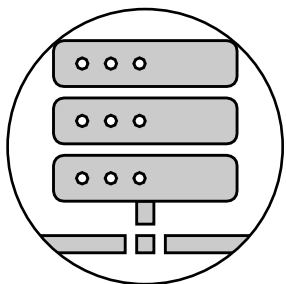
SWIFT Security Checklist

- Assess security controls against a set of 29 primary security objectives.
- Proprietary checklist separated into over 300 detailed controls
- Provide compliance to regulatory requirements.



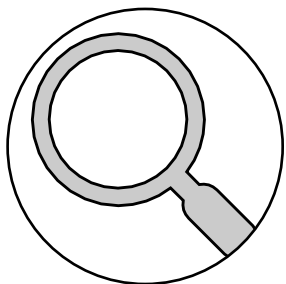
Develop Custom Threat Models

- Review internal documents, policy and procedures.
- Create custom threat-model based for payment system environment using industry leading Threat-Risk modelling.



Vulnerability Assessments & Penetration Testing (VAPT)

- Advanced VAPT for internal & external networks
- Website security testing
- Server security assessments
- Endpoint workstation assessments



Threat hunting for Indicators of Compromise (IoC)

- Search for Known IoC's using custom scripts and proprietary tools
- Detect evidence of Malware used in global SWIFT hacks using binary search strings.

A Closer Look

SWIFT Security Checklist

Our proprietary checklist has been divided into 8 functional security domains. Each domain is further divided into 275+ detailed security controls.

- 1) Restrict Internet Access and Segregate Critical Systems from General IT Environment.
- 2) Reduce Attack Surface and Vulnerabilities.
- 3) Physically Secure the Environment.
- 4) Prevent Compromise of Credentials.
- 5) Manage Identities and Segregate Privileges.
- 6) Detect Anomalous Activity to Systems or Transaction Records.
- 7) Plan for Incident Response and Information Sharing.
- 8) Check for known Indicators of Compromise.