

Professional Profile

Experienced Network Infrastructure and Payment Systems Consultant with strong expertise in designing, implementing, securing, and optimizing enterprise banking and financial services infrastructure. Specialized in mission-critical payment environments, network security architecture, disaster recovery planning, and card management systems integration. Proven ability to deliver secure, scalable, and compliant infrastructure solutions aligned with banking industry standards and operational requirements.

Extensive experience supporting financial institutions with core infrastructure modernization, ATM and interbank connectivity, database systems administration, cybersecurity hardening, and compliance initiatives including PCI-DSS and ISO 27001

Core Consultancy Areas

- Banking & Payment Systems Infrastructure Design
 - Network Security Architecture & Firewall Implementation
 - Disaster Recovery (DR) & Business Continuity Planning
 - ATM & Interbank Network Integration
 - Database Infrastructure Administration (Oracle & MS SQL Server)
 - Infrastructure Risk Assessment & System Hardening
 - TranzAxis Credit Card System Implementation & Support
 - Postilion Debit Card System Administration & Integration
 - PCI-DSS & ISO 27001 Compliance Support
 - Vendor, Partner & Stakeholder Management
 - Enterprise Network Optimization & Performance Tuning
 - Secure Systems Deployment & Infrastructure Support
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Key Competencies

Banking & Payment Infrastructure

Design and deployment of secure, high-availability banking and payment processing environments supporting card systems, transaction switching, ATM networks, and interbank integrations.

Network Security & Cybersecurity

Implementation of layered security controls including firewalls, access control policies, network segmentation, VPNs, endpoint security, and infrastructure hardening aligned with industry best practices.

Disaster Recovery & Business Continuity

Development and testing of disaster recovery strategies, backup solutions, failover environments, and business continuity frameworks to ensure operational resilience and minimal downtime.

Database & Systems Administration

Administration and optimization of Oracle and Microsoft SQL Server database environments supporting enterprise financial applications and transaction processing systems.

Compliance & Risk Management

Support for PCI-DSS and ISO 27001 compliance initiatives through security assessments, policy implementation, vulnerability remediation, and audit preparation.

Technical Environment

- Enterprise Network Infrastructure
 - Firewall & Security Appliances
 - Oracle Database
 - Microsoft SQL Server
 - TranzAxis Credit Card System
 - Postilion Debit Card System
 - ATM & Switching Networks
 - Windows & Linux Server Environments
 - Backup & Disaster Recovery Solutions
 - PCI-DSS & ISO 27001 Security Frameworks
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