
Important Consideration

- Inherent Redundancy

POSATEL INC Host Systems and Terminal Software is designed to create Maximum Redundancy. The following illustrates an outline of the intricate redundancy architecture in POSATEL INC systems.

- Data Storage Redundancy

- Communication Servers Files

- Transaction Data Base

- Storage Data Base

- Full Trace Audits

- Data Recovery from any point

- Hardware Redundancy

- RAID Technology

- Multiple Servers

- Application Routing

- Multi-Level Redundancy (each level can do the functions of the other levels)

- Communication Redundancy

- Redundancy for Each Communication Type

- Hunting

- Fall Back

- Security Issues

Security covers all aspects of the system including:

- Point Of Sale

- Encrypted Messaging

- Point To Point Secure Link

- Distinctive Serial Protocols

Unique Teller/Supervisor Cards

- Security Measures & Frequency Analysis

- Unique Supervisor/Teller User Card

- Network

- Firewall

- Authentication Procedures

- Random Password Assignment To Staff

- Trigger Alarms Relevant to Changes in Pertinent Details

- Business Continuity and Disaster Recovery

POSATEL INC has a full DR plan to ensure seamless business continuity. Included in POSATEL INC system environment is an alarm manager which is currently developed to keep a close watch on all systems and components of the network. Any failures or disruptions are immediately alarmed to the relevant personnel in charge of any such components.