# Disaster Recovery Runbook for Core Banking (Temenos)

## 1. Application Overview

- \*\*Application Name:\*\* Temenos T24 Core Banking

- \*\*Function:\*\* Manages customer accounts, ledgers, and core financial data.

- \*\*Criticality:\*\* Tier 0 (System of Record)

## 2. Key Contacts

- \*\*Application Owner:\*\* Alice Williams (alice.w@examplebank.com)

- \*\*Technical Lead:\*\* Bob Johnson (bob.j@examplebank.com)

## 3. Infrastructure Details

### Primary Site (DC1)

- \*\*Application Server:\*\*

- t24-app-p (Hostname), 10.10.3.10 (IP)

- \*\*Database Server:\*\*

- temenos-db-p (Hostname), 10.10.3.20 (IP)

- \*\*Port:\*\* 5432 (PostgreSQL)

- \*\*Startup Script:\*\* `sudo systemctl start temenos`

### Secondary Site (DC2 - DR)

- \*\*Application Server:\*\*

- t24-app-s (Hostname), 10.20.3.10 (IP)

- \*\*Database Server:\*\*

- temenos-db-s (Hostname), 10.20.3.20 (IP)

- \*\*Port:\*\* 5432 (PostgreSQL)

- \*\*Startup Script:\*\* `sudo systemctl start temenos`

## 4. System Dependencies

- This is a core system. Most other applications depend on it.

## 5. Failover Procedure

1. Invoke DR for Core Banking.

2. Promote PostgreSQL replica `temenos-db-s` to primary.

3. Start application services on `t24-app-s`.

4. \*\*Validation Command:\*\* `psql -h 10.20.3.20 -U t24user -d proddb -c "SELECT status FROM system\_health;"`