High-level Milestones

Design

Deployment

Work Package 1

Lifespan extension for the current RTGS applications

This investment aims to ensure that the current infrastructure is sustained until the delivery of the new system:

- **Mainframe and storage upgrade**
- **Application optimisation**

Work Package 2

Payment industry ISO 20022 migration

New messaging platform and standards aligned to the Payments Industry Modernisation Project. Version changes to SAMOS and SADC-RTGS are required to enable the transition.

SADC Payment System Oversight Committee mandated the operator to lead the SADC ISO 20022 migration strategy, plan and implementation.

Work Package 3

Target operating model and architectures

Core deliverables
- Business architecture
- New target operating model: +L3 processes
- Target state conceptual and logical architecture

Supplementary deliverables
- Detailed re-engineered business processes: L4
- Business, functional and non-functional requirements specification

Work Package 4

Effective integration layer

Proposals for designs to enable interoperability and accessibility to accommodate a wide range of participants.

Implementation will form part of the integration of both the current and the new applications.

Work Package 5

Replacement of core application systems

This entails purchasing or building the solution with a technology partner.

A different acquisition model for SADC-RTGS might be considered.

Calendar year

| Q4 2025 | Q3 2022 | Q1 2023 | Q1 2024 | Q4 2025 |