

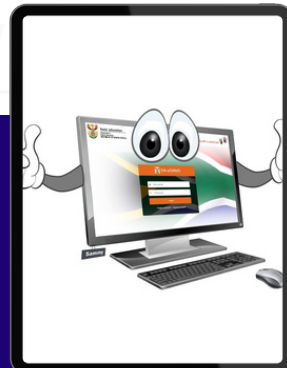
SA-SAMS MODERNISATION PROGRAMME



Issue 12/2024/05

Monthly Progress Report as of September 2024

Let's Catch up



- Functional Requirements Specification process is nearly finalized, with progress in transportation, SGB, and accommodation.
- The Western Cape CEMIS evaluation has been concluded, and the findings are that the modernised SA-SAMS covers all functionality that is available on CEMIS.
- Curriculum functionality is 99% complete; and the Assessment functionality requires redevelopment due to a bug.
- PED data refresh is ongoing, with data mapping and STATSSA providing quality training.
- "Data in Action" dialogues will be rolled out across provinces, with Limpopo and Free State hosting before the final year-end examinations.

Solution Development



Business Analysis

- School Infrastructure FRS signoff in progress.
- Assessment FRS signoff in progress.
- Curriculum content data population into modernized SA-SAMS in progress.
- Assessment demonstration preparation in progress.
- Cluster integration into modernised SA-SAMS Administrative Boundaries in progress.
- CEMIS Gap Analysis Findings documentation in progress.
- Crafting of the Curriculum UAT Test Cases.
- Crafting of the Assessment Test Cases.



Development

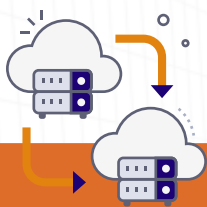
- Assessment development –
 - Manage program of assessment
 - Manage promotion requirements
 - School assessment management



Architecture, Infrastructure & System Integration Testing

- FRS for Curriculum & Assessment forwarded to DBE
- Writing test scripts for Curriculum and Assessment due to scope change
- Forwarded SA_SAMS Modernisation documentation as requested by SITA
- Proposal from SITA on Cloud Solution on hold due to additional options
- Cycle 2 Testing in progress on Curriculum
- SIT Test Scripts for Assessment in progress
- Scheduled Cycle 1 Testing on Assessment (Field Options)
- UAT defect testing and support in progress as per feedback from provinces.

Solution Deployment



Data Cleansing & Migration

- Data migration
 - Learner data migration
 - Subjects' migration
 - Manage Human Resources
 - Attendance



User Acceptance Testing

- SIT Cycles 3 and 4 are completed, with over 2,000 test cases and minor defects addressed.
- UAT is mostly complete: three provinces signed off, and four are pending due to DBE retests.
- UAT for Curriculum and Assessment will continue over 10 weeks.



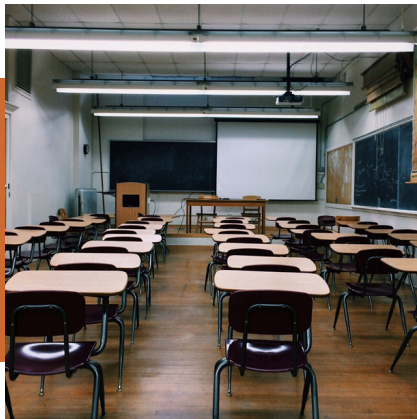
Change Management & Communications

- Progress reports continue to be presented to the EMIS technical committee, e-education sub-committee, DBE Broad Management and Senior Management
- Provincial Data Dialogues planned for Limpopo, Free State, and Kwa-Zulu Natal.



Training

- System demonstration to SITA personnel on Modernised SA-SAMS modules covering the following modules"
 - Manage School
 - Manage Learner
 - Manage Staff



Pilot Rollout

- Provinces, Districts and Circuits have been identified for the pilot rollout.
- Schools to be identified for the pilot rollout - target date is end-November.

Acronyms

FRS	Functional Requirements Specification	MS	Manage School
DBE	Department of Basic Education	ML	Manage Learner
UAT	User Acceptance Testing	MHR	Manage Human Resources
SIT	System Integration Testing	MCA	Manage Curriculum and Assessment
NCF	National Consultative Forum	CEMIS	Central Information Management System

July 2024 Achievements



• **Completed:** School Infrastructure FRS walkthrough.

• **Completed:** School Governance requirements workshops.

• **Completed:** Learner Transport requirements workshop.

• **Completed:** CEMIS Gap Analysis

• **Completed:** Assessment FRS documentation.

• **Completed:** Assessment walkthrough.

• **Completed:** August UAT feedback analysed and fixed.

• **Completed:** SIT Test Scripts for Curriculum.

• **Completed:** Cycle 1 Testing on Curriculum.

• **Completed:** Curriculum development and deployed to UAT.

• **Completed:** Assessment planning and designing.

• **Completed:** Data migration for Province, Circuit, District.

• **Completed:** Data migration for Manage School.

DID YOU KNOW!

CEMIS stands for Central Education Management Information System and is a Western Cape provincial data collection tool that allows schools to collect data.

