Tatenda Muzenda

OFSAA Technical Consultant

✉ tatendamuzenda1@capesso.com   📞 +263771472707   📍 Harare, Zimbabwe

Professional Summary

Experienced Oracle Financial Services Analytical Applications (OFSAA) Technical Consultant with 7+ years of hands-on experience in OFSAA architecture, configuration, database management, and integration for major financial institutions. Specialized in FSDF, DIH, LRM, ALM, FTP, and IFRS9 modules, with deep expertise in data modeling, PL/SQL optimization, and performance tuning. Proven experience in implementing and maintaining OFSAA environments for top Zimbabwean banks including ZB Bank, CABS Bank, and Steward Bank.

Professional Experience

OFSAA Technical Consultant, *Capesso Zimbabwe*   08/2018 – Present

Key Responsibilities & Achievements: Harare, Zimbabwe

- Designed, configured, and maintained OFSAA environments (8.0–8.1) for multiple clients, including ZB Bank, CABS Bank, and Steward Bank.
- Implemented and customized OFSAA data models (FSDF) — staging schema extensions, metadata enrichment, and logical model updates.
- Developed and optimized complex PL/SQL procedures for rule-based computation, ECL calculation, and data validation.
- Integrated external data sources into OFSAA using Data Interface Hub (DIH) and ensured end-to-end data lineage traceability.
- Configured Rule Framework (RR, FTP, ALM) — rule creation, aggregation setup, parameter management, and batch tuning.
- Worked on cashflow and ECL model tuning for IFRS9 compliance, aligning expected vs. actual loss calculations.
- Automated batch processes and sequence execution using Unix shell scripts and Control-M scheduling.
- Supported OBIEE reporting setup, building dashboards from OFSAA result tables for finance and risk analysis.
- Participated in environment migration and upgrade from DEV UAT PROD, including patch applications and rollback plans.
- Conducted performance tuning and database optimization to improve batch processing times by over 30%.

Education

BSc (Hons) in Computer Science, *University of Zimbabwe, Zimbabwe*

Technical Skills

OFSAA Modules
FSDF, DIH, ALM, LRM, FTP, EIR, IFRS9, Regulatory Reporting

Database
Oracle 12c/19c, SQL, PL/SQL, Performance Tuning, Partitioning, Indexing

Data Integration
DIH Configuration, Data Mapping, Metadata Management

ETL Tools
ODI, Informatica (custom connectors for OFSAA staging)

Operating Systems
Linux/Unix (Shell Scripting, Batch Automation, Control-M)

Reporting
OBIEE / OAS Integration, OFSAA Reporting Layer (RR)

Regulatory Frameworks
IFRS9/IFRS17, Liquidity Risk, Funds Transfer Pricing

Other Tools
WebLogic Server, Oracle APEX, Git, Jenkins

Major Projects

ZB Bank
- Installed and configured OFSAA IFRS9, ALM, and LRM modules, ensuring complete environment setup and integration with core systems.
- Implemented IFRS17 installation and configuration for reporting and compliance.
- Performed cashflow model tuning, metadata configuration, and ECL calculation setup.
- Delivered full rule framework and data model mapping for IFRS compliance.

CABS Bank
- Implemented and configured OFSAA IFRS9 module end-to-end — from data sourcing to results generation.
- Executed complete IFRS9 run cycles and produced ECL computation and reporting outputs.
- Developed custom rules and calculation logic for credit staging and EIR adjustments.
- Performed technical fine-tuning of the rule execution layer to optimize batch performance.

Steward Bank
- Installed and configured OFSAA IFRS9, customized data mappings, and defined rule execution sequences.
- Developed custom extensions and parameterized models to align IFRS9 logic with Steward Bank's internal risk framework.
- Conducted model calibration within OFSAA for accurate provisioning and reporting.
- Automated batch execution and monitoring for IFRS9 processes and ECL runs.

Certifications

- Oracle Certified Associate (OCA) – Oracle Database
- Oracle Financial Services Analytical Applications – Technical Foundations