

# STANLIB ACHIEVE SUCCESS DURING THEIR COMPASS APPLICATION (FULL STACK) UPGRADE

*The Oracle Database and Middleware Perspective*

## THE BACKGROUND

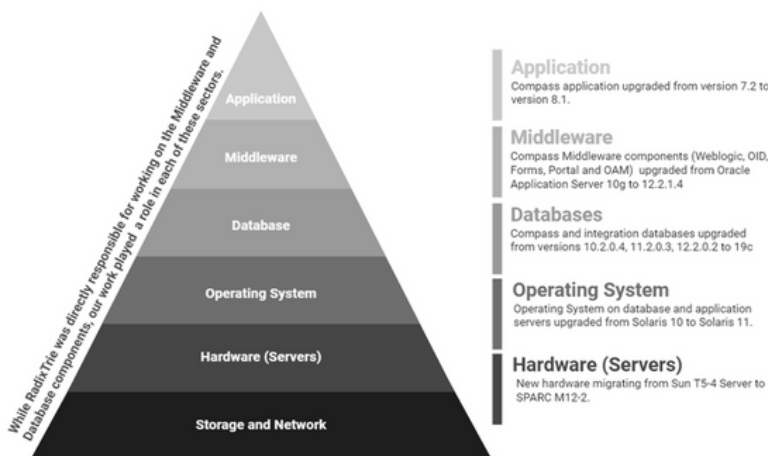
In 2020, STANLIB embarked on a technology upgrade project to ensure clients could continue transacting in a secure, safe, and customer-friendly manner. The project was called the 'Compass Upgrade Project' as Compass is the Linked Investment Service Provider's (LISP) administration system. The project, however, was much more than just an application upgrade. Both the application and the underlying infrastructure had reached end-of-life support, and an upgrade of all components were required.

STANLIB simultaneously undertook an upgrade of the Compass application, Oracle Middleware products, Oracle databases, Solaris operating system, Visual Cobol, and Java while also relocating their infrastructure to a new data center. It was a big task at hand, but with dedicated planning, testing, precision, commitment, and hard work, the project was a success.

## THE SOLUTION

The Compass upgrade project consisted of a full stack upgrade with the RadixTrie team of experts delivering all project activities related to the database and middleware products (Oracle Forms, Oracle Access Manager, Oracle Internet Directory, Oracle Portal).

Stanlib Compass Application and Infrastructure Upgrade Project 2020/2021



## AT A GLANCE

### Project Challenges

- Upgrade at all levels of technology stack
- Extensive application testing was needed
- There was no direct upgrade path for the Oracle database and the Oracle Fusion Middleware products
- Hardware close to end of life
- Hardware migrated to a new data centre
- Address requirements due to new version e.g. ACL's implemented
- Licensing changes across versions (Middleware & Database)
- Licensing audit

### Project Highlights

- Full stack at latest and supported versions
- Enhanced environment security
- Application AD integration

## Meet the RadixTrie Project Team



Tracy Odendaal



Eugene Grove



Zeyn Pahad



Byron Mariemuthoo



*"RadixTrie was an integral part of this project and without them we would not have been able to deliver such a successful and smooth upgrade."*

*Their commitment to our Strategic Goals was admirable. Fantastic collaboration throughout the project."*

**Tanya van Eeden**  
Head of Platform DevOps

## THE RESULTS



**Project went live on the first attempt, with minimal issues at go-live.**



**A more secure data centre for networks and storage.**



**Great team work and collaboration throughout the project.**