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| UMS SYSTEM  PROGRESS  REPORT |
| APPLICATION & DATABASE |
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| ELVIS NYAGA-PROJECT LEAD | NAIS KENYA LTD | AUGUST 15th, 2025 |

# Introduction

The following is the UMS Management System progress report:

# COMPLETED modules

The following modules are now active and have undergone testing phases 1 and 2 and are now ready for testing phase 3 by the client.

1. Log in/ Log out
2. Supplier Module.
3. Product Module
4. Purchase Order Module
5. Stock Module
6. Stock Issue Module
7. Store Module
8. Customer Module
9. Sales Module
10. Application Module which includes Meter activation phase 1
11. Meter Transfer/Return between Stores. Faulty meters to Main Store

# NOTES

1. Issue meters only active after meters received from suppliers.
2. Sale of meters only active after meters are issued to stores.
3. Customers can only request meter application for meters they have purchased.
4. Meter transfers from store to store with reason but returns to main store only due to faulty reason.

# PENDING modules

1. Meter activation phase 2 which uses the APIS from the manufacturer to activate the meters on the manufacturer's platform.
2. Token Purchase and integration to token generation platform using the APIS provided.
3. MPESA Integration to UMS paybill the test module is ready for this integration
4. SMS integration to UMS SMS Gateway module is ready to plugin.
5. Approval Process for most processes.
6. Administration Module.
7. User Creation and Security Access Module.
8. OTP SMS/email Secure login.
9. Reports

# TIMELINES

The pending modules will be ready by 22nd August 2025.

Testing by client is ongoing and a production plan will be created as soon as the APIS

# CONCLUSION

* We are on track to deliver the solution and going live by 1st September 2025.