

CORE PLATFORM · CORE PLATFORM

# UHC IS

## Universal Health Coverage Information System

Manage government UHC beneficiaries, coverage schemes, and health facility reporting in one national-scale platform.

UHC IS is built for national and regional health authorities implementing Universal Health Coverage programmes. It manages beneficiary registration, coverage entitlements, facility claims verification, and population-level health reporting — providing governments, NGOs, and international donors with real-time visibility into programme effectiveness.

### AT A GLANCE

#### National

scale deployment

#### Real-time

coverage dashboards

#### Auto

claims validation

#### MoH

reporting aligned

#### EN / FR

Fully bilingual interface

#### HL7 FHIR

Interoperability standard

#### 22

OPES systems it connects to

### OVERVIEW

## Built for African healthcare, not adapted for it

Integrated with OPESCare Health ID, every UHC beneficiary is linked to their complete health record. Facilities report UHC services directly into the system; claims are validated automatically against registered entitlements before payment processing.

### Who is UHC IS for?

- ✓ National and regional Ministries of Health
- ✓ Government UHC programme administrators
- ✓ International health funding bodies (WHO, World Bank, GAVI)
- ✓ NGOs managing community health programmes
- ✓ Social insurance funds (CNPS and equivalent)

### Problems UHC IS solves

- 1 No real-time visibility on UHC coverage uptake**  
Live dashboards show service utilisation, coverage gaps, and beneficiary activation rates.
- 2 Ghost beneficiaries and fraudulent claims**  
OPESCare Health ID verification eliminates duplicate beneficiary registrations and fake claims.
- 3 Manual facility reporting delays**  
Facilities submit UHC service data directly into the system — no paper forms, no postal delays.
- 4 No geographic coverage mapping**  
Heat maps show which districts are under-served and where programme expansion is needed.

## MODULES

# Everything in one connected system

Each module activates independently — start with Registration and Consultation, add Lab, Pharmacy, and Billing as you grow.

### Beneficiary Registry

Register and manage UHC beneficiaries linked to OPESCare Health IDs with entitlement tracking.

- Bulk beneficiary import
- Household & family linkage
- Entitlement period management
- OPESCare Health ID binding

### Claims Management

Facility claims submitted electronically, validated against beneficiary entitlements, and tracked through payment.

- Electronic claims submission
- Auto entitlement verification
- Fraud detection flags
- Payment status tracking

### Coverage Analytics

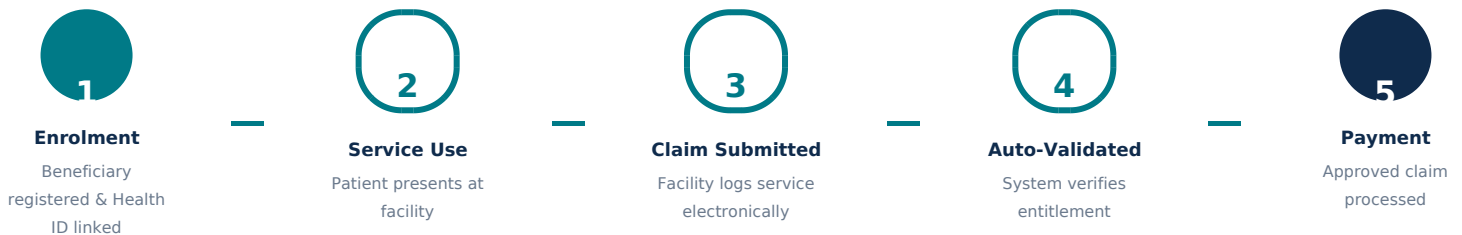
Population dashboards showing service uptake, coverage gaps, and geographic distribution.

- Geographic coverage heat maps
- Service utilisation by district
- MoH HMIS integration
- Donor reporting exports

## PATIENT WORKFLOW

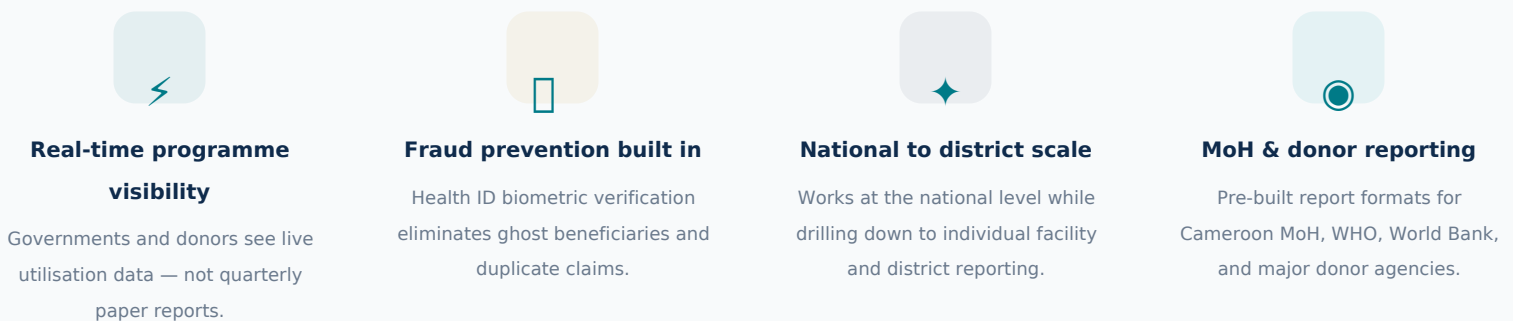
# How UHC IS moves a patient through your facility

From the moment a patient arrives to discharge, every step is captured — and every department sees the full picture in real time.



## KEY BENEFITS

# Why facilities choose UHC IS



## UHC IS connects everything

UHC IS is the clinical core — every other OPES system feeds into it or reads from it.



**UHC IS — Clinical Core**



## Built to enterprise standards

### Scale

Beneficiaries	<b>Millions (sharded architecture)</b>
Facilities	<b>Unlimited facility endpoints</b>
Claims throughput	<b>10,000+ per day</b>
Deployment	<b>Cloud (national) or Hybrid</b>

### Interoperability

Standard	<b>HL7 FHIR R4</b>
Beneficiary ID	<b>OPESCare Health ID</b>
Export	<b>CSV · Excel · DHIS2 · FHIR</b>
API	<b>RESTful JSON</b>

### Security

Encryption	<b>AES-256 at rest · TLS 1.3</b>
Authentication	<b>MFA · Biometric</b>
Audit logging	<b>Every access &amp; claim logged</b>
Data residency	<b>In-country mandatory</b>

## See **UHC IS** in your facility

Book a free demonstration tailored to your facility type. Contact our team to schedule a live demo, request a pilot deployment, or get a custom quote.

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