

Category 1. Health

Flagship: The National Health Emergency Response and Resilience Programme – NHERRP

The **HEALTH** pillar under **SIP-ALPHA** is envisioned not merely as a service, but the **bedrock of national resilience and human capital development**, with **emergency response as its central mandate**. It is designed as a **globally benchmarked health security architecture**, ensuring that **no Nigerian community is left vulnerable in times of crisis**.

By integrating **rights-based UN frameworks** with **corporate-grade performance systems**, NHERRP positions Nigeria as a **continental leader in health emergency preparedness and response**, while serving as a **globally bankable model for replication**.

Core Strategic Components

- **Nationwide Emergency Response Architecture:** Establishment of **Emergency Operations Centres (EOCs)**, mobile field hospitals, and digital command systems to guarantee **24/7 nationwide coverage** and rapid deployment capacity.
- **AI-Powered Surveillance & Early Warning:** Deployment of a **real-time, AI-driven epidemiological intelligence system** capable of detecting, predicting, and containing threats before escalation.
- **Global-Standard Workforce Development:** Equipping **frontline responders with internationally accredited training and certification**, positioning Nigerian professionals as **exportable global first responders**,
- **Universal Health Coverage Integration:** Embedding emergency preparedness within the **universal health coverage framework**, ensuring resilience is a **guaranteed right for all Nigerians**.
- **Resilient Supply Chains:** Establishing **regional medical logistics hubs** with cold-chain capacity, ensuring uninterrupted access to essential medicines, vaccines, and emergency supplies.
- **Digital Health Transformation:** Integrating telemedicine, e-health platforms, and blockchain-based medical records to enhance transparency, accountability, and patient access.
- **Community-Centric Preparedness:** Building **local health resilience networks** that empower communities with knowledge, rapid reporting tools, and first-line response capacity.
- **Strategic Partnerships & PPPs:** Leveraging **WHO, Africa CDC, UNICEF, UNDP, World Bank, and private innovators** to mobilize finance, technology, and expertise for **scalable, sustainable impact**.

Global Alignment & Positioning

The NHERRP is aligned with:

- **SDG 3:** Ensure healthy lives and promote well-being for all at all ages.
- **International Health Regulations (IHR 2005):** Strengthening core capacities for detection, assessment, reporting, and response.
- **African Union Agenda 2063:** Advancing a healthy, resilient, and self-reliant Africa.

At the same time, it is structured as a **globally bankable programme** with:

- **Monitoring & Evaluation (M&E):** Clear KPIs, impact dashboards, and transparent reporting systems.
- **Public-Private Partnerships (PPPs):** Blending government, private sector, and multilateral resources for scale.
- **Scalability & Replicability:** Designed as a **continental model** that can be replicated across Africa and beyond.
- **Investment Readiness:** Built with **risk-mitigated financing structures** attractive to governments, multilaterals, and private investors.

By placing Nigeria at the forefront of health emergency response and embedding resilience within a **strategic, rights-based, and globally benchmarked framework**, the **National Health Emergency Response and Resilience Programme** becomes a **living engine of transformation**, producing not just stronger systems, but a **globally deployable workforce, a safer population, and a continental model for international replication**,

This category transforms health into a **fortress of resilience** and positions the federation as a **continental leader in health security and innovation**.