





## Status of UNFPA Projects

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### **AGENDA**

- 1. UNFPA Tender process
- 1. GS1 Project Status
- 1. ERP Implementation Status
- 1. Rethinking Solutions for 2024







## **UNFPA** product categories

78 contraceptives 25 reproductive health kits

480+ medical equipment items

170+ pharma-

ceutical products 3 dignity & menstrual hygiene kits

midwifery & fistula repair kits

13 menstrual health products



56+ pre-negotiated blanket purchase agreements for hundreds of reproductive health products



## **Delivering worldwide**

## Contraception provided by UNFPA worldwide (2022)

Male condoms	1,090,349,152
Female condoms	7,608,565
Oral contraceptives Monthly cycles of the pill	47,358,430
Intrauterine devices	1,649,410
Injectable contraceptives Doses	50,392,250
Contraceptive implants	8,604,291
Emergency contraceptives	3,597,500
Personal lubricants	159,314,644



13.3 million unintended pregnancies pregnancies prevented\*

30,800 maternal deaths were averted\*

117,000
new HIV
infections
averted\*

3.7 million unsafe abortions prevented\*

59 million couple years protection were provided by UNFPA-

procured contraceptives\*

5.1 million

new sexually transmitted infections were averted\*

#### 1. Contraceptives. Upcoming opportunities

#### **TENDERS PLANNED FOR 2024**

- Non Hormonal IUDs and Post-Partum IUDs
- Male Condoms, Female Condoms and Lubricants including water based and silicone based
- Vasectomy Kits
- Ligation Tubes



# 2. Medical Supplies. Upcoming opportunities

#### **TENDERS PLANNED FOR 2024**

- Interagency Reproductive Health Kits, other medical kits, medicines and medical devices (in process)
- Joint tender with UNICEF for reproductive health medicines
- Anatomical Models
- Basic Emergency Obstetric and Neonatal Care (BEmONC) and Long-Acting Reversible Contraceptives (LARC) Training Kit



## **Criteria for Selection**

Quality requirements established by QA Team

- Sustainability

- Packaging Requirements

- Price
- Registration of products
- Manufacturing country
- Scope of countries covered under the offer
- Manufacturing lead-time
- Previous performance in similar contracts
- Financial stability
- Numbers of items of the offer





## Blanket Purchase Agreements (BPAs)

BPA's are written agreements between UNFPA and a supplier that covers all the commercial terms applicable to potential orders for repeated purchase of predefined goods or services.

Includes relevant details of products, pricing, discounts, payment, packing, delivery, applicable general terms and conditions. Established for a specified period of time - normally 3 years with possibility for 2 years extension.

Raised with a one or with several suppliers - it may contain one or many products or services.





### 2. GS1 Project Status



#### Introduction:

GS1 standards enables improves supply chain efficiency, product authenticity and ensure product visibility from manufacturing point to end user(i.e Last Mile Assurance).

GS1 standards starts with Manufacturers identifying the product uniquely at different packaging levels included with global identifier such as GTINs and GLNs.

Product information such as GTIN, Batch/Lot, Expiry Date and Serial Number is electronically captured with GS1 barcodes such as GS1-128, GS1 datamatrix

Master data information is shared with Trading partners using (GDSN) datapool and Transactional event data is shared using (GS1 XML and EPCIS formats) for product identification and Traceability.

### **Project Goals**

UNFPA interested to identify and deliver all contraceptive commodities to countries with GS1 standard barcodes for traceability and verification which ensure last mile delivery and prevent product diversion.

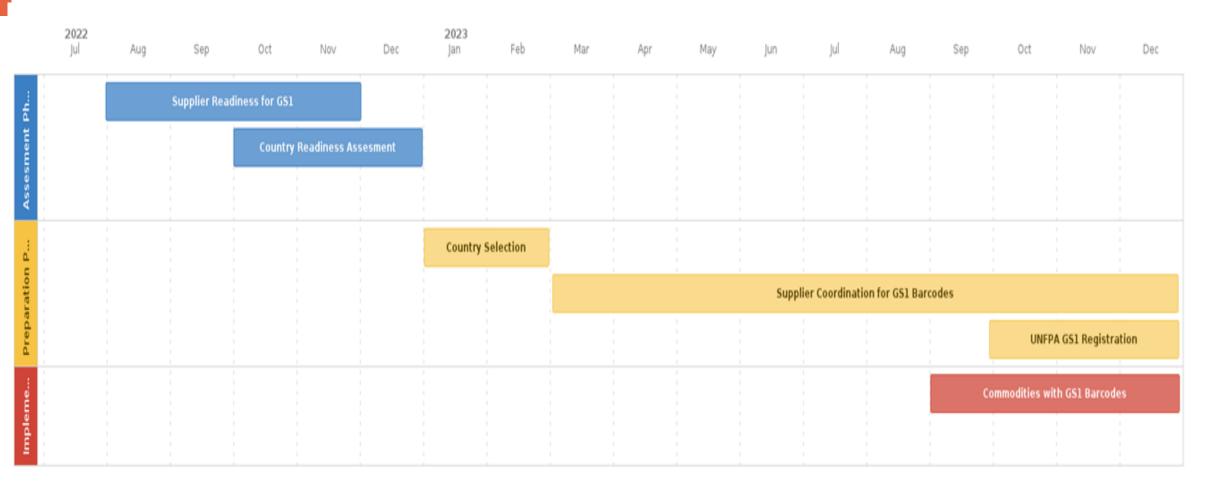
Understand Manufacturers readiness for adoption of GS1 standards using surveys and discussions.

Identify countries and their readiness for GS1 standards adoption.

Participate in GS1 rollout projects at the country level for the contraceptive commodities and ensure that UNFPA products are barcoded as per country regulatory needs.

Prepare future UNFPA contraceptive commodities shipments with GS1 standard barcodes for the selected rollout countries based on their readiness.

## **Project Phases**



#### **Project Phases**

#### **Assessment Phase**

Supplier Assessment: UNFPA Google survey sheet to assess contraceptive Manufacturers and suppliers readiness for GS1.

Response: 70% responded.

- 85% of contraceptive manufacturers from the responses received have already adopted GS1 standards for product identification and capture of contraceptive commodities at different packaging levels.

**Country Assessment:** Working closely with other UN agencies and Organizations such as UNICEF/WHO/USAID for collaborating in the countries.

So far Rwanda, Nigeria, Zambia and Malawi are embracing GS1 standards for Traceability and product verification.

#### **Preparatory Phase**

UNFPA initiation collaboration with selected group of manufacturers and suppliers, proactively preparing them for GS1 standards adoption.

Plans: Malawi, Nigeria and Zambia in the future

UNFPA SCMU GS1 team working with UNFPA COs to work closely with representative of country FDA and MOH to understand the country regulatory requirements and sharing GS1 product master data information for UNFPA products to country National Product Catalogue Team.

#### Implementation Phase: Rwanda Pilot Project

Rwanda: Initially planned for October 2023 (2nd tranche) to implement GS1 standardization.

Delayed to Pilot Phase to June 2024 due to change in country priorities.

GS1 master data shared by UNFPA to Rwanda National product team for GS1 implementation

UNFPA will work with contraceptive manufacturers to prepare shipments by Q2-2024 for Zambia and Nigeria.

UNFPA will start coordination with manufacturers to enable GS1 barcodes on Secondary and Tertiary packaging (possibly on primary packaging).

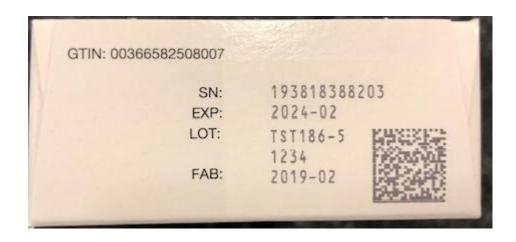
Barcode should enclose GTIN + Batch/Lot + Expiry Data information based on country requirements at Primary and Secondary packaging levels. SSCC (Serial Shipment Container Code) on Tertiary Packaging.

UNFPA planning to get GS1 registration, which will help to communicate electronically in the future with manufacturers and suppliers.

### **Examples**



Sample GS1-128 & Barcode on the secondary packaging(Case/Box)



GS1-Data Matrix on the primary packaging with GTIN, Serial Number, Expiry Data and Batch/Lot Information

Example of a GS1-128 barcode for a logistic unit





### 3. ERP Implementation Status



Enterprise resource planning (ERP) is a software system that helps run the entire business, supporting automation and processes in finance, human resources, supply chain, procurement, and more. UNFPA ERP project, part of ICT transformation, strengthens results based management and operational efficiency for stronger and improved program delivery

## **ERP Project Objectives**

#### Major objectives of the ERP Project:

- 1. Supporting management and programme reforms
- 2. Supporting the fulfillment of the requirements of the UNFPA 2018-2021 Strategic Plan
- 3. Improving the Agency's monitoring and oversight capabilities
- 4. Replacing the Agency's legacy
- 5. Enabling new operating models

### Supply Chain Management

#### SUPPLY CHAIN MANAGEMENT



PROCUREMENT AND LOGISTICS



Integrated platform from procurement planning to payment



A single vendor database



Introduction of supplier portal

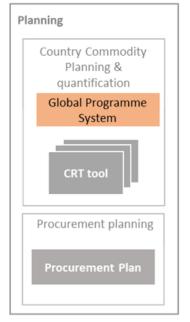


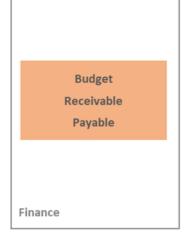
Online catalog to LTA's

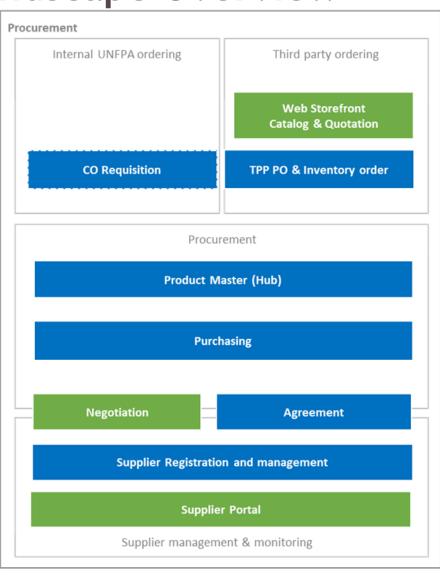


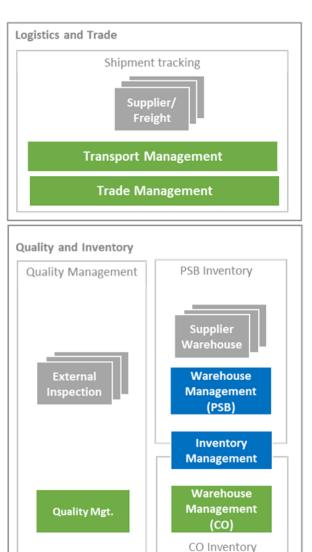
**Embedded Control framework** 

### **SCM ERP Landscape Overview**











SCM modules

Under Implementation

Other process & system



## 4. Rethinking Solutions for 2030

Sexual & Reproductive Health Industry Consultation

#### 3 Days & 3 Topics

#### **Core Contraceptives & Life Saving Medicines**

- SCM Opportunities

#### **Upstream & Downstream**

- Circular Economy for Climate Healthy SCM

#### **Integration of Artificial intelligence in Times of Crisis**

- Key role of data

#### Apply to attend as a guest from November 6th, 2023

Entrance is fully sponsored for all selected guests.

Space is limited and guests are responsible for any travel and accommodation expenses.

Call for Exhibitors & Speaker Abstracts open on November 6th, 2023.



Dates: May 21-23, 2024

**Location: UN CITY** 

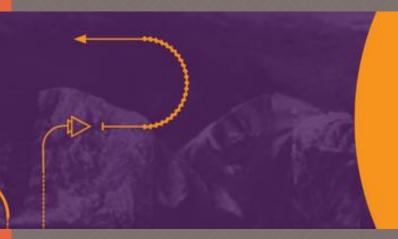
3 days of programming

**Networking Events** 

Reception Dinner

Tradeshow

**Exhibit** 



## **Questions?**



