**Supply Product Web Services**

**Interface Specification Document**

**Version** : 1.0.1

document hıstory

| Version | Description | Date |
| --- | --- | --- |
| 1.0.0 | First version. | 30.11.2017 |
| 1.0.1 | New WSDL generated | 22.04.2018 |

content

1. INTRODUCTION 4

1.1 Purpose 4

2. SERVICES 5

2.1 Supply Notification 5

2.1.1 Operation Definition 5

2.1.1.1 Service Parameters 5

2.2 Supply Cancel Notification 5

2.2.1 Operation Definition 5

2.2.1.1 Service Parameters 5

ANNEX-A (WSDL) 6

# INTRODUCTION

## Purpose

This document is generated for interface definition for Drug Supply operations.

* This document must be used with Definitions (**DEF**) Document that contains common definitions.

# SERVICES

## Supply Notification

### Operation Definition

This process is the beginning of product life cycle. Manufacturers will sent notification to DTTS after producing a Drug Unit.

* Manufacturing Date cannot be greater than today
* Expiration Date cannot be earlier than today
* For all drug units(GTIN) in the same Batch must have same eXpiration Date and Manufacturing Date
* There cannot be products having same GTIN and SN in DTTS
* Stakeholders must check Response Message returned from DTTS for each Serialization Number.

#### Service Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Request Message** | |  | **Response Message** | |
| **SupplyRequest** | |  | **SupplyResponse** | |
| MD |  |  | NOTIFICATIONID |  |
| GTIN |  |  | MD |  |
| XD |  |  | GTIN |  |
| BN |  |  | XD |  |
| SNREQUESTLIST |  |  | BN |  |
|  |  |  | SNRESPONSELIST |  |

## Supply Cancel Notification

### Operation Definition

Supply Cancel is the cancel operation of faulty Supply operation performed by Suppliers.

* To cancel Supply Operation, there must not be any other Notification Operation for the product(s) in the System.
* Stakeholders must check Response Message returned from DTTS for each Product

#### Service Parameters

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Request Message** | |  | **Response Message** | |
| **SupplyCancelRequest** | |  | **SupplyCancelResponse** | |
| PRODUCTLIST |  |  | NOTIFICATIONID |  |
|  |  |  | PRODUCTLIST |  |

# ANNEX-A (WSDL)

