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Satellite Connectivity Details

Satellite System Name : «Satellite\_System\_Name»

«Document\_Owner»

«Date»

|  |  |
| --- | --- |
| Satellite Details | |
| Application name | **«Application\_Name»** |
| Stream | **«Stream»** |
| Process Area | **«Process\_Area»** |
| Description | **«Description»** |
| ASM | **«ASM»** |
| Supported by | **«Supported\_by»** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Document History | | | | |
| Revision | Date | Short Description | Author(s) | Version used for gate: |
| «Revision» | «Date1» | «Short\_Description» | «Authors» | «Version\_used\_for\_gate» |
|  |  |  |  |  |
|  |  |  |  |  |

# Connection Details

|  |  |
| --- | --- |
| **Section** | **Details** |
| **Type Of Connection** | <TCP/IP, ABAP, HTTP, FTP, DB> |
| **Prerequiste** |  |
|  |  |

# Technical Details for Connectivity setup

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Environment** | **Host Name URL** | **IP address** | **Port no** | **Program ID (TCP/IP)** | **User** | **Password** |
| **DEV** |  |  |  |  |  |  |
| **IST** |  |  |  |  |  |  |
| **UAT** |  |  |  |  |  |  |
| **PRD** |  |  |  |  |  |  |

# Procedure to Estabilish Connection

## Steps in SAP System

[Include in this section all the steps required from SAP side with screen shots where applicable]

Eg:

1. Create RFC Connection.
2. Maintain Gateway files if needed.
3. Create system user in ECC.

## Steps in Satellite System

[Include in this section all the steps required from Satellite side with screen shots where applicable]

Eg:

1. Register Program id in case of TCP/IP connection.
2. Create user in case of ECC to Setellite communication.

## Steps in Middleware System

[Include in this section all the steps required in Middleware system (PO) with screen shots where applicable]

Eg:

1. Check if the existing Functionality in Satellite can be integrated with SAP PO
2. Check if the interface is a BDO candidate, can the object be Standardized
3. Check with Streams and ECC team if a standard Idoc or BAPI can be used to implement this Functionality
4. Get the design approved with Syngenta SCA's and PDA's (Integration)
5. Get the mapping with respect to ECC and Satellites from the Streams
6. Build the FRS and TS get it approved by Syngenta
7. Get the connection details, URLs, Sample Data from Satellites
8. Open Firewalls ports if there are webservice endpoints which are external to Syngenta network
9. Build the Interface in PO

# Satellite Connectivity Architeture

## Logical View

[Include in this section a screenshot of the logical diagram, if applicable]

## Technical View

[Include in this section a screenshot of the Technical diagram, if applicable]