

Title:	SYSTEM LOADING PROCEDURE, T1 2000 SERIES
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History

Revision	Author	Date	Description
r00	JMD	2017-07-13	Creation

Validation

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Acronyms

JMD	: Jean-Marc Daniel
FBN	: Fabrice Blin
FBP	: Factory Backup Procedure
FLP	: Firmware Loading Procedure
OS	: Operating System
SSP	: Software Setup Procedure
PS	: Professional Services
SLP	: System Loading Procedure.
STP	: System Test Procedure
T&BiP	: Test & Burn-in Procedure
MPI	: Manufacturing Product Instruction (AKA: Assembly Instruction)

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1. Purpose

This document gives the list of the documents mandatory and/or optional to produce a T1 system. It enumerates all the steps and their chronology to build such systems.

2. Related products

All products defined to be installed under T1 2000 Series. Refer to ECO for further details.

3. Prerequisites

- Equipment:
 - ISO of Platform OS referenced in the ECO
 - USB stick
 - USB Keyboard
 - VGA monitor

- Documentations
 - FBP referenced in the ECO
 - FLP referenced in the ECO
 - MPI referenced in the ECO
 - SSP referenced in the ECO

4. Documents, owners and chronology

Sequence	Document	Owner
1	SLP (this document)	Industrialization
2	MPI	Industrialization
3	FLP	Integration/Project team
4	SSP	Integration/Project team
5	FBP	Integration/Project team

5. Production steps

Execute the following production steps.

5.1 Platform assembly

Related document: **MPI** (assembly instruction procedure)
Agile item number: XX-XXXXX-XX, PROC, INSTALLATION INSTRUCTION,
Expected result: Hardware assembled

5.2 Load the firmware and OS parts

Related document: **FLP**
Prerequisite: None
Agile item number: XX-XXXXX-XX, PROC, FIRMWARE LOAD
This procedure:

- Install firmware and configure the hardware
- Install OS
- Install required system packages

Expected result: Bios parameters checked; Operating System prompt displayed.

5.3 Install the Software product

Related document: **SSP**
Prerequisite: None
Agile item number: XX-XXXXX-XX, PROC, SOFTWARE SETUP

This procedure:

- Install the Envivio product software component
- License the system if specified

Expected result: The system is licensed and the application is running

5.4 Seal the encoder

Related document: **FBP**
Prerequisite: None
Agile item number: XX-XXXXX-XX, PROC, FACTORY BACKUP

This procedure saves the state of the Operating System to allow the feature “restore to factory backup”. On the field, this will allow to PS team to put back the product as it was just before unpacking it by the customer.

Expected result: The Factory backup console displays a “SUCCESS” status.

Once this step done, Salesforce.com appliance web page has to be filled.
The product can now be packed and shipped to customer.