



# Inventory Management Portal

<b>Version</b>	1.0
<b>Status</b>	Draft
<b>Date</b>	13/06/2018

# CONTENTS

<b>1 INTRODUCTION.....</b>	<b>2</b>
<b>2 DROPDOWN MANAGEMENT.....</b>	<b>4</b>
<b>3 STEPS TO BE PERFORM.....</b>	<b>6</b>

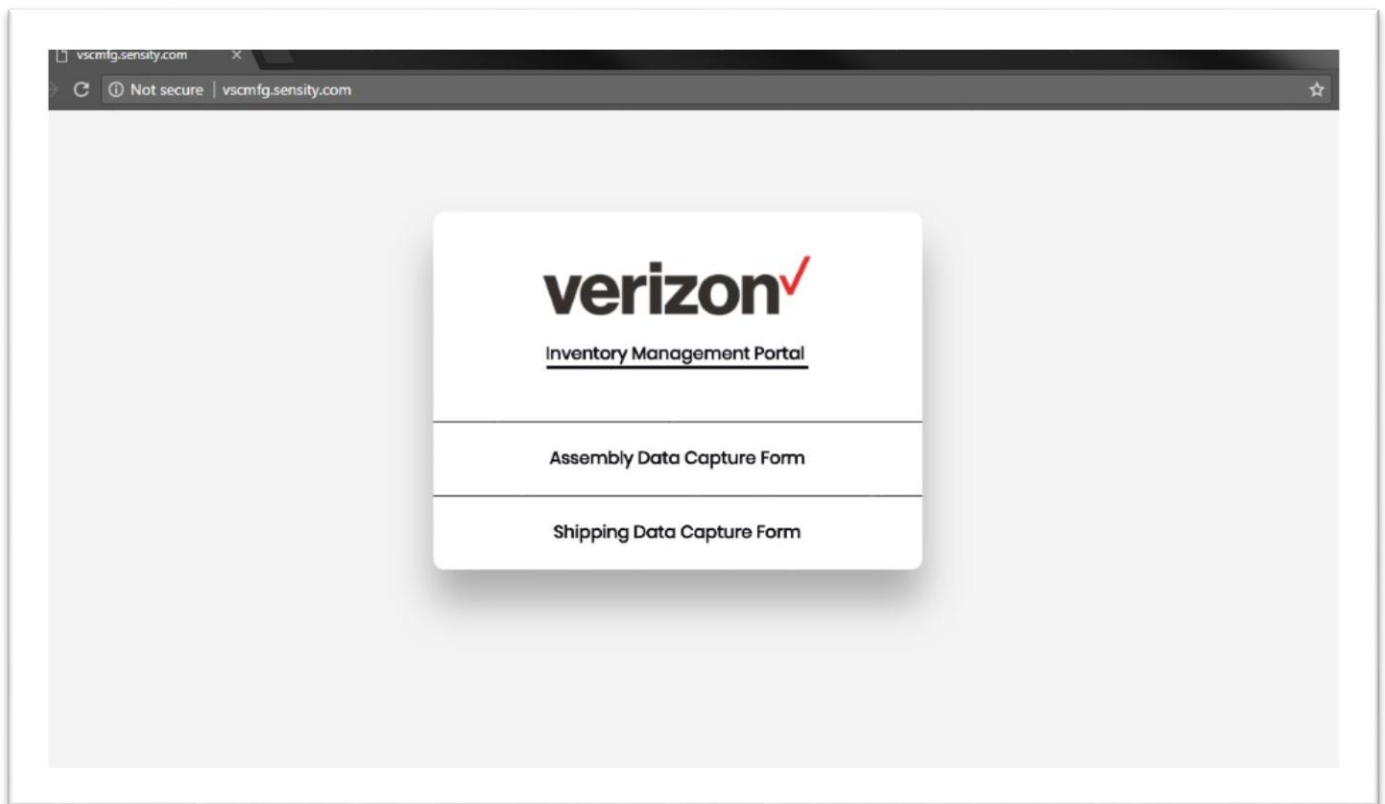
# Inventory Management Portal

- **Introduction**

URL: <http://vscmfg.sensity.com>

Above “Inventory Management Portal” URL first open welcome page, which contains link of “**Assembly Data Capture Form**” and “**Shipping Data Capture Form**”.

Welcome Page:-



Click on “**Assembly Data Capture Form**”, It will open Assembly Data Capture Form. Using this user can add product details to system.

Click on “**Shipping Data Capture Form**”, It will open Shipping Data Capture Form. Using this user can update shipping details to system.

Assembly Data Capture Form:-

**verizon** Assembly Data Capture Form

Type:

Node Id and Mac Address\*:

Node Id:

Wireless Mac Address/IMEI:

Wired Mac Address/ICCD:

Serial Number Barcode\*:

Model:

Serial Number:

Item Number:

CONFIDENTIALITY NOTICE: This form is intended solely for the use of Sensity employees. If you are not a Sensity employee, you are hereby notified that use of this form is strictly prohibited and you must [exit](#).

Shipping Data Capture Form:-

**verizon** Shipping Data Capture Form

Sales Order\*:

Catalog Number\*:

Node ID Barcode\*:

Found in Product Record:

Node ID:

Wireless Mac Address/IMEI:

Wired Mac Address/ICCD:

Warranty Term\*:

CONFIDENTIALITY NOTICE: This form is intended solely for the use of Sensity employees. If you are not a Sensity employee, you are hereby notified that use of this form is strictly prohibited and you must [exit](#).

- **Dropdown Management.**

In this portal, you can add/update/delete dropdown items. There is two-dropdown list, which can be modified using instructed steps.

- i. Assembly Data Capture Form  $\implies$  “Type” Dropdown.
- ii. Shipping Data Capture Form  $\implies$  “Catalog Number” Dropdown.


“Type” Dropdown:-



The screenshot displays the Verizon logo and the title "Assembly Data Capture Form". A red box highlights the "Type:" label, and another red box highlights the dropdown menu. The dropdown menu is open, showing the following options: "LTE Core Node External" (selected), "Core Node-Ext", "Core Node-Int", "Video Nodes", "Video Node 4K", and "Smart City Hub". Below the dropdown, there are several input fields: "Node Id and Mac Address\*", "Node Id", "Wireless Mac Address/IMEI", "Wired Mac Address/ICCD", "Serial Number Barcode\*", "Model:", "Serial Number:", and "Item Number:". There are "Save" and "Reset" buttons at the bottom of the form.

CONFIDENTIALITY NOTICE: This form is intended solely for the use of Sensity employees. If you are not a Sensity employee, you are hereby notified that use of this form is strictly prohibited and you must [exit](#).

“Catalog Number” Dropdown:-



## Shipping Data Capture Form

Sales Order\*:

**Catalog Number\*:**

Node ID Barcode\*:

Found in Product Record:

Node ID

Wireless Mac Address/IMEI

Wired Mac Address/ICCD:

Warranty Term\*:

CONFIDENTIALITY NOTICE: This form is intended solely for the use of Sensity employees. If you are not a Sensity employee, you are hereby notified that use of this form is strictly prohibited and you must [exit](#).

- **Steps to be perform.**

Above both dropdown values comes from their respective text files from server. Therefore, we need to change that text files in case of any change required in this dropdowns.

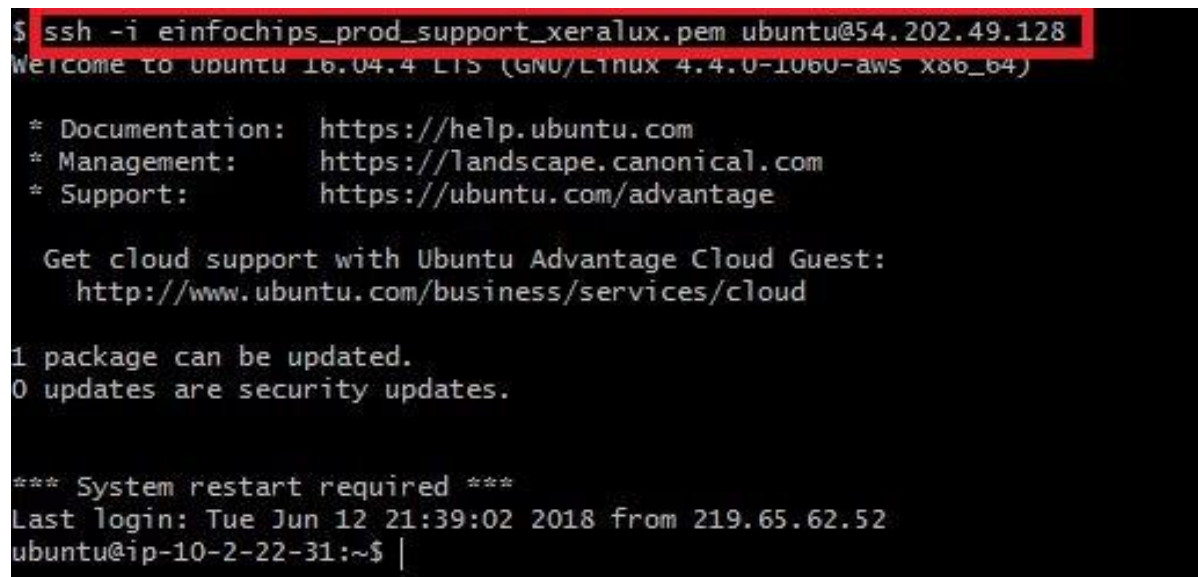
### 1) Login into AWS Server :-

First, we need to login to the aws server via **SSH** where our application deployed using its respective key pair.

Instance IP:                   **54.202.49.128**  
Keypair Name:               **einlochips\_prod\_support\_xeralux**

- Open the terminal
- Change location to the path where key "einlochips\_prod\_support\_xeralux" is stored.
- Execute Command:  
"ssh -i einlochips\_prod\_support\_xeralux.pem ubuntu@54.202.49.128"

Screen Shot:-



```
$ ssh -i einlochips_prod_support_xeralux.pem ubuntu@54.202.49.128
Welcome to Ubuntu 16.04.4 LTS (GNU/Linux 4.4.0-1060-aws x86_64)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:        https://ubuntu.com/advantage

Get cloud support with Ubuntu Advantage Cloud Guest:
http://www.ubuntu.com/business/services/cloud

1 package can be updated.
0 updates are security updates.

*** System restart required ***
Last login: Tue Jun 12 21:39:02 2018 from 219.65.62.52
ubuntu@ip-10-2-22-31:~$ |
```

NOTE: You can only able to SSH into server only if your network's IP address or CIDR block is registered on server's inbound rule of "**Security Group**" settings.

SSH	TCP	22	203.88.139.232/29
SSH	TCP	22	219.65.62.208/29
SSH	TCP	22	111.93.72.200/30
SSH	TCP	22	219.65.62.48/29
SSH	TCP	22	182.75.76.144/29
SSH	TCP	22	220.225.147.208/28

If you want to access this servers from your location than you need to add your IP address in Security Group for Port **22** with **SSH** Service for **TCP** with your <<**IP.Address**>>

(For this process, you can connect CloudOps Team or Einfochips CloudOps Support)

## 2) Change Location:-

Then we need to change location of your working directory to the location where dropdown's options file stored.

Execute command: "**cd source\_code/JiraAPI/Scripts/static/**"

Screen Shot:-

```
ubuntu@ip-10-2-22-31:~$ cd source_code/JiraAPI/Scripts/static/
ubuntu@ip-10-2-22-31:~/source_code/JiraAPI/Scripts/static$ |
```

## 3) Identify File:-

Then we need to identify respective text file for specific dropdown's options.

Execute "**ls**" command to list all files in current directory.

Screen Shot:-

```
ubuntu@ip-10-2-22-31:~/source_code/JiraAPI/Scripts/static$ ls
AssemblyDataCaptureDropDownMenu.txt Authentication.txt ShippingDataCaptureDropDownMenu.txt verizon.png
ubuntu@ip-10-2-22-31:~/source_code/JiraAPI/Scripts/static$ |
```

File with name "**AssemblyDataCaptureDropDownMenu.txt**" is for "**Type**" dropdown of "**Assembly Data Capture Form**"

File with name "**ShippingDataCaptureDropDownMenu.txt**" is for "**Catalog Number**" dropdown of "**Shipping Data Capture Form**"

## 4) Change file content:-

Now if we need to change file content then we can do it by any file editor (Ex. Vi/Nano editor). Here are using Nano editor to demonstrate.

Execute nano with respective file name (Ex. **nano AssemblyDataCaptureDropDownMenu.txt**)



Screen Shot:-

```
ubuntu@ip-10-2-22-31:~/source_code/JiraAPI/Scripts/static$ cat AssemblyDataCaptureDropdownMenu.txt
LTE Core Node External
Core Node-Ext
Core Node-Int
Video Nodes
Video Node 4K
Smart City Hub
ubuntu@ip-10-2-22-31:~/source_code/JiraAPI/Scripts/static$ nano AssemblyDataCaptureDropdownMenu.txt |
```

This will open file for editing. Now we can change list of data as per our requirements.

Screen Shot:-

```
GNU nano 2.5.3 File: AssemblyDataCaptureDropdownMenu.txt Modified
LTE Core Node External
Core Node-Ext
Core Node-Int
Video Nodes
Video Node 4K
Smart City Hub
|
^G Get Help ^O Write Out ^W Where Is ^K Cut Text ^J Justify ^C Cur Pos
^X Exit ^R Read File ^\ Replace ^U Uncut Text ^T To Spell ^_ Go To Line
```

**5) Safely Exit:-**

Now Execute “**exit**” command for avoid any accidental changes on running server.

**6) Check the reflections on UI :**

Now you can find all this changes to UI dropdown.