

Study or Work Item Proposal

1. Study or Work Item Proposal

Study or Work Item Proposal is a request to TSDSI to contribute to Study Item or Work Item.

Members will send a request to secretariat of TSDSI about SWIP, based on requirement and impact of the particular SWIP, TSDSI will update the existing Study Item or Work Item.

2. How to send?

For each and every request user has to use the predefined template. Fill the template and send the same to the TSDSI secretariat pavan@tsdsi.org. Based on the details provided, the request will be processed and will create an SWIP.

3. Details to be provided in the Template

- Name of the Study Item or Work Item or existing SWIP
- Name of the SWIP (If you want to update the existing SWIP. SWIP Format: TSDSI-XXX-XXX-[XXX]-Vm.t.e-YYYYMMDD).
- At least one of the field, either Item Version or SWIP version should be provided.

4. Fields in SWIP.

1. Name of the SWIP (Title)
2. Study Item or Work Item or SWIP version
3. Submitted for
4. Supporters List
5. Description
6. Summary
7. Impact
8. References

5. Rules to fill the template:

1. Use images of less resolution in size otherwise the template will be treated as invalid.
2. Don't alter the heading of the template and don't increase the number of tables in the template.
3. Extend the table rows to add supporters but don't create new table.
4. Increase the table height to add more details but don't add any extra row or column inside the Description, Impact, References, Summary table.
5. Users can insert table inside the Summary, Description, Impact, References.
6. Save the Document as “.docx” format (Windows 2007 Format), otherwise it will be treated as invalid.

6. How to fill?

Below are the format of the Study Item and Working Item Versions:

Study Item or Work Item: TSDSI-SGXX-SIXX-V1.0.X-YYYY MMDD (Study Item)
TSDSI-SGXX-WIXX-[SIXX]-V1.0.X-YYYYMMDD (Work Item)
SGXX – Study Group Number
SIXX – Study Item Number
WIXX- Work Item Number
V1.0.x – Revision of the Work Item
YYYYMMDD - 20141127

SWIP Value: TSDSI-SIXX-SWIPXX-V1.0.x-YYYYMMDD (Study Item SWIP)
TSDSI-WIXX-SWIPXX-[SIXX]-V1.0.x-YYYYMMDD (Work Item SWIP)
SGXX – Study Group Number
SWIPXX – SWIP Number
SIXX – Study Item Number
WIXX- Work Item Number
V1.0.x – Revision of NIP
YYYYMMDD - 20141127

Email ID: Example ask@tsdsi.org,

Submitted for : Information/Discussion/Decision

7. How to Open ‘docx’ in Microsoft Office 2010 and 2013.

Please read carefully: the solution for Word 2010 Starter is different from the solution for Word 2010 and other versions.

Word 2010 Starter only:

- In Windows Explorer, right-click on a Word file.
- Choose Open With, then Choose Default Program.
- If you see “Microsoft Office Client Virtualization Handler,” choose that.

- Making sure that the box for “Always use the selected program to open this kind of file” is checked, click OK.

If you don't see "Microsoft Office Client Virtualization Handler," do nothing and wait for a fix. You should still be able to open Word Starter and open the files from within it.

Word 2010 (local install) and other versions :

- WinKey + R to open the Run box.
- Type “winword /r” or “winword.exe /r” without the quotation marks. Note the space before the /r switch.
- Press Enter.
- You will probably get a message about Windows or Office reconfiguring the application. When it finishes, try again to open a Word file from Windows Explorer.

Alternatively, you can use this method:

- In Windows Explorer, right-click on a Word file.
- Choose Open With, then Choose Default Program.
- If you see “Microsoft Word,” choose that.
- Making sure that the box for “Always use the selected program to open this kind of file” is checked, click OK.

8. Sample SWIP Template

Below is the sample SWIP filled template, all the details filled for demonstration. No field is valid.

Study or Work Item Proposal

[Form to be used for submitting a contribution, solution or information to an existing SG/WG/JIG]

[Instructions for filling are given at the end of the Form]

Title <Provide the name of the SWIP in the below box. Don't use bold letters.>
SWIP for 5G Study Item

Study Item/Work Item	TSDSI-SG1-WI1-[SI1]-V1.0.0-20141127
Submitted For	Information

Supporters:

Supporter Name	Email ID
Sudheer Kumar	ask@tsdsi.org
Sandeep Kumar	sandeep@tsdsi.org
Sameeruddin	sameer@tsdsi.org

Description <Provide the Description in the below box.>

A new mobile generation has appeared approximately every 10th year since the first [1G](#) system, [Nordic Mobile Telephone](#), was introduced in 1981. The first 2G system started to roll out in [1991](#), the first 3G system first appeared in 2001 and 4G systems fully compliant with [IMT Advanced](#) were standardized in 2012. The development of the [2G \(GSM\)](#) and [3G \(IMT-2000 and UMTS\)](#) standards took about 10 years from the official start of the [R&D](#) projects, and development of [4G](#) systems started in 2001 or 2002.^{[2][3]} Predecessor technologies have occurred on the market a few years before the new mobile generation, for example the pre-3G system [CdmaOne/IS95](#) in the US in 1995, and the pre-4G systems [Mobile WiMAX](#) in South-Korea 2006, and first release-[LTE](#) in Scandinavia 2009. In April 2008, [NASA](#) partnered with Geoff Brown and [Machine-to-Machine Intelligence \(M2Mi\) Corp](#) to develop 5G communications technology^[4]

Summary <Provide the Summary in the below box.>

5G (5th generation mobile networks or 5th generation wireless systems) also known as **Tactile Internet**^[5] denotes the next major phase of mobile telecommunications standards beyond the current [4G/IMT-Advanced](#) standards. 5G does not describe any particular specification in any official document published by any telecommunication standardization body.

Although updated standards that define capabilities beyond those defined in the current 4G standards are under consideration, those new capabilities are still being grouped under the current ITU-T 4G standards.

References <Provide the References in the below box.>

<http://en.wikipedia.org/wiki/5G>

Impact <Provide the Impact of SWIP in TSDSI in the below box.>

5G

Impact of 5G in TSDSI

After filling the form please send the same to pavan@tsdsi.org.