



## PUBLISHED STANDARDS & REPORTS

Standards	Reports
<ul style="list-style-type: none"><li>• CPRI Fronthaul Standard (<a href="https://bit.ly/3C4liG0">https://bit.ly/3C4liG0</a>)</li><li>• 5Gi Standard (suite of technical specifications available at <a href="https://bit.ly/3DvpZGU">https://bit.ly/3DvpZGU</a>)</li></ul>	<ul style="list-style-type: none"><li>• Study of 6GHz spectrum for IMT services in India (TSDSI TR 6020 V1.0.0)</li><li>• 6G: Use cases, Requirements and Enabling Technologies (TSDSI TR 6017 V1.0.0)</li><li>• Visible Light Communication/Li-Fi (TSDSI TR 6016 V1.0.0)</li><li>• Virtualization for Open-Disaggregated RAN (TSDSI TR 6011 V1.0.0)</li><li>• Enhancements in flexible UL-DL resource utilization in Release 18 (TSDSI TR 6010 V1.0.0)</li><li>• NB-IoT Performance Assessment for Metering and SCADA (TSDSI TR 6009 V1.0.0)</li><li>• Channel Characteristics of 60GHz for 4G/5G Backhaul (TSDSI TR 6004 V1.0.0)</li><li>• Performance Requirement Measurements for Dual SIM (TSDSI TR 6003 V1.0.0)</li><li>• Broadcast Offload (TSDSI TR 6002 V1.0.0)</li></ul>

## TRANSPPOSED STANDARDS

Being an Organizational Partner of 3GPP, TSDSI has transposed the following 3GPP Specifications:

- For IMT Advanced towards ITU-R Recommendation M.2012- Revisions 3, 4 and 5
- For IMT-2000 towards ITU-R Recommendation M.1457 Revision 14
- For IMT-2020 towards ITU-R Recommendation M.2150

The transposed standards are available at <https://tsdsi.in/3gpp>

## KEY CONTRIBUTIONS TO GLOBAL STANDARDS

### ITU:

TSDSI is a sector member of ITU-R and ITU-T and currently participating actively in ITU-R WP5D

### 3GPP:

TSDSI is an Organizational Partner of 3GPP. TSDSI members participate and contribute to 3GPP work on Radio Access Networks, Architectures, Core Networks and Terminals as Individual Members.

For latest updates on technical activities, please read our newsletters at <https://tsdsi.in/newsletter/>