

NCCS/SAS/2-1/2026-27/CHF
भारत सरकार / Government of India
संचार मंत्रालय / Ministry of Communications
दूरसंचार विभाग / Department of Telecommunications
राष्ट्रीय संचार सुरक्षा केंद्र / National Centre for Communication Security
बेंगलुरु – 560027 / Bengaluru – 560027

NOTICE

Subject: Notice for stakeholder consultation on “Draft for Comments – Test Cases for Short Message Service Function (SMSF) of 5G”

Dear Stakeholders,

In exercise of the powers conferred by Section 7 of the Indian Telegraph Act, 1885 (13 of 1885), the Central Government amended the Indian Telegraph Rules, 1951, introducing Rules 528 to 537 in Part XI under the heading "Testing & Certification of Telegraph." These rules mandate prior testing and certification for all telecommunication equipment.

2. To operationalize these rules, the Telecom Engineering Centre (TEC) released the "Procedure for Mandatory Testing and Certification of Telecommunication Equipment (MTCTE)" in December 2017. Under the MTCTE framework, equipment must comply with specified Essential Requirements (ER), which include strict Security Requirements.

3. The National Centre for Communication Security (NCCS), headquartered in Bengaluru under the Department of Telecommunications (DoT), is entrusted with the responsibility of framing these Security Requirements and overseeing security testing and certification. Within NCCS, the Security Assurance Standards (SAS) division drafts and finalizes the Indian Telecom Security Assurance Requirements (ITSAR) and conformity assessment measures.

4. Accordingly, NCCS has published the ITSAR for Short Message Service Function (SMSF) of 5G on 30-11-2023, available at <https://nccs.gov.in/public/itsar/ITSAR111232311.pdf>.

5. Moving forward with the conformity assessment framework, the corresponding **Draft Generic Test Cases (along with expected result for PASS) for Short Message Service Function (SMSF) of 5G** have been published on the NCCS website on **20-08-2026** for stakeholder consultation. The document can be accessed at: https://nccs.gov.in/public/circulars_sas/test_cases_SMSF.pdf.

6. Notice is hereby given that the stakeholder consultation process will remain

open for a period of **60 days** from the date of publication. All stakeholders are requested to submit their comments and feedback on the draft Test Cases, no later than **20-10-2026** to the following email addresses: adg2sasf.nccs-dot@gov.in and dirsas3.nccs-dot@gov.in.

7. For any clarifications or queries, please contact: Mr. Ashish Vyas, ADG(SAS-I), Email: adg2sasf.nccs-dot@gov.in Or Mr. N Janardhan, Director (SAS-I), Email: dirsas3.nccs-dot@gov.in

Ashish Vyas
Asstt. Director General (SAS-I)