

Tower EMF Compliance Guide

Telecom, ISP & Cable

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Get an EMF (electromagnetic field) radiation compliance guide for mobile tower/BTS sites — DoT/TERM emission limits, self-certification and testing, documentation, and community-concern handling. Fill in your site context below.

Purpose of this tool & output

Meet EMF radiation self-certification norms

How the output is used

Use the guide to meet EMF radiation self-certification norms for each site before and after commissioning, and avoid penalties.

Who receives it

The DoT Telecom Enforcement, Resource and Monitoring (TERM) cells, to whom EMF self-certification is submitted.

How to submit / file it

Submit the EMF self-certificate for each Base Transceiver Station (BTS) on the Tarang Sanchar portal with the site, antenna and radiation-level details.

Fees & charges

A per-site EMF self-certification fee, plus penalties for sites found non-compliant.

Who should vet it

A telecom RF/EMF consultant or the TERM cell.

Important cautions

AI-generated guide; verify current DoT/TERM EMF norms and use accredited testing.

Companion documents

- Telecom Licence Selector
- ISP / UL-VNO Licence Application Guide
- Unified Licence Authorisation Guide
- Right of Way (RoW) Application Kit
- Licence Fee & AGR Compliance Guide
- TRAI / DoT Compliance Calendar

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.