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## Specifications Per TSG Round



**3GPP specifications are made available – free of charge – four times a year following the quarterly Technical Specification Group (TSG) plenary meetings. At each TSG round, specs can be:**

- Newly brought under change control (i.e. at least 80% complete)
- Unchanged from their previous versions
- Revised as a result of incorporating approved Change Requests (either in existing Releases or in the latest Release)
- At Release-freeze time, upgraded to that Release with no technical change

The 3GPP Mobile Competence Centre (MCC) aims to make all Specs available following a TSG round as soon as possible. The target dates are shown in the table below. Where very many CRs have to be implemented, or very many specifications are to be produced, a further week beyond the above deadlines may be required. These dates are agreed by the TSG Chairs. Over the Christmas and New Year period, when the winter TSG round finishes shortly before the holiday period, an extra week or so is normally added to the final deadlines

Quick link to the specifications: <https://www.3gpp.org/ftp/Specs/>

The link above takes you straight to the specifications, but you need to know what you are looking for. To find a particular specification by series, look at the Specifications Series page

## 3GPP specifications

The term “3GPP specification” covers all GSM (including GPRS and EDGE), W-CDMA (including HSPA <sup>⬆</sup> (including LTEAdvanced and LTE-Advanced Pro) and 5G specifications.



The table below leads to information about:

- Specifications arising from each plenary TSG meeting, including the latest versions of each specification that was not changed at that meeting, i.e. each directory holds a complete set of specifications
- The month of the meeting and the meeting number
- The Status List web page summarizing the current version number for every release of every 3GPP specification.
- Details of each specification (working group, rapporteur, the Project Manager in MCC (Mobile Competence Centre), the meeting at which it was, or is expected to be, “frozen” (i.e. the point after which only corrections are allowed) – all are in the Status lists.

Full details of the Specifications, their history and current status can be found on the 3GPP portal.

| Comment |                                                                                                     | Click here to see list of specs awaiting upload | specs directory | TSG RAN  | TSG SA  | TSG GERAN (close) |
|---------|-----------------------------------------------------------------------------------------------------|-------------------------------------------------|-----------------|----------|---------|-------------------|
| 2023-06 | Target for availablilty of all new/revised specs<br>TSG CT, SA = 2023-06-30<br>TSG RAN = 2023-07-07 | 2023-06                                         |                 | RAN#100  | SA#100  |                   |
| 2023-03 |                                                                                                     | 2023-03                                         |                 | RAN#99   | SA#99   |                   |
| 2022-12 |                                                                                                     | 2022-12                                         |                 | RAN#98-e | SA#98-e |                   |



| Comment | see list<br>of<br>specs<br>awaiting<br>upload | specs<br>directory | TSG RAN | TSG<br>SA | TSG<br>GERAN<br>(close) |
|---------|-----------------------------------------------|--------------------|---------|-----------|-------------------------|
| 2022-09 | 2022-09                                       |                    | 97-e    | 97-e      |                         |
| 2022-06 | 2022-06                                       |                    | 96      | 96        |                         |
| 2022-03 | 2022-03                                       |                    | 95-e    | 95-e      |                         |
| 2021-12 | 2021-12                                       |                    | 94-e    | 94-e      |                         |
| 2021-09 | 2021-09                                       |                    | 93-e    | 93-e      |                         |
| 2021-06 | 2021-06                                       |                    | 92-e    |           |                         |
| 2021-03 | 2021-03                                       |                    | 91-e    | 91-e      |                         |
| 2020-12 | 2020-12                                       |                    | 90-e    | 90-e      |                         |
| 2020-09 | 2020-09                                       |                    | 89-e    | 89-e      |                         |
| 2020-06 | 2020-06                                       |                    | 88-e    | 88-e      | ^                       |
|         | 2020-03                                       |                    | 87-e    | 87-e      |                         |



|         |                       |                                               |                    |         |           |                         |
|---------|-----------------------|-----------------------------------------------|--------------------|---------|-----------|-------------------------|
|         |                       | see list<br>of<br>specs<br>awaiting<br>upload | specs<br>directory | TSG RAN | TSG<br>SA | TSG<br>GERAN<br>(close) |
| 2020-03 |                       |                                               |                    |         |           |                         |
| 2019-12 | <div>⬅ Previous</div> | <div>Next ➡</div>                             |                    | 86      | 86        |                         |
| 2019-09 |                       | 2019-09                                       |                    | 85      | 85        |                         |