

5G Full Steam Ahead: Worldwide Initiatives, Technologies and Roadmap

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Abstracts

This report provides its readers with the state of the art regarding the 5G project:

- An overview and summary of the main international 5G initiatives

- The main criteria 5G should fulfill (eg. reduced latency, lower costs, adaptive network technology,.) and for what reasons

- Needed evolution of RAN and Core network

- Spectral issues (beyond 6Ghz)

It then also draws a roadmap when, where and how 5G networks will be first deployed.

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