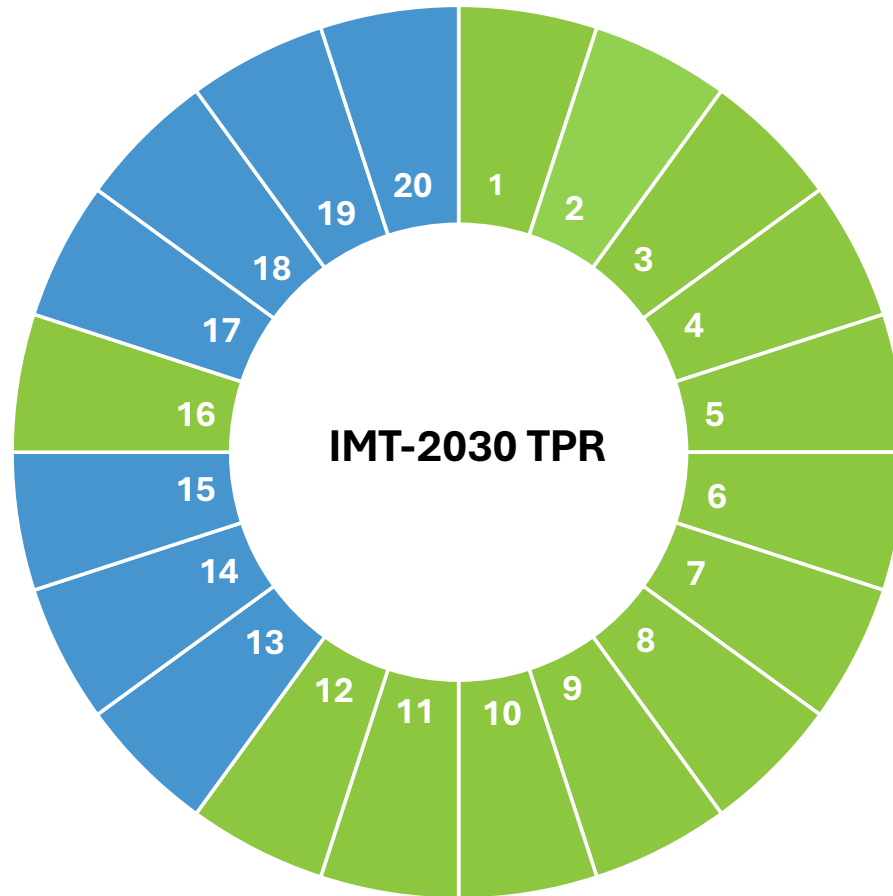


IMT-2030 (6G) Technical Performance Requirements



Feb 2026: WP 5D Draft completed



Dec 2026: SG 5 Approval

Minimum technical performance requirements

1. Theoretical peak data rate
2. 5th percentile user data rate
3. Peak spectral efficiency
4. Average spectral efficiency
5. 5th percentile user spectral efficiency

6. Area traffic capacity

7. Connection density
8. Mobility
9. Mobility interruption time
10. User plane latency
11. Control plane latency

12. Reliability

13. Composite requirement new

14. Link distance new
15. Positioning accuracy new

16. Bandwidth

17. Sensing-related requirements new

18. AI-related requirement new

19. Energy efficiency for sustainability new

20. Resilience and Extended Connectivity new