

5G and Security

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5G Americas

Mission and Membership

5G Americas will advocate for and foster the advancement and full capabilities of LTE wireless technologies, including LTE-Advanced and beyond to 5G, throughout the ecosystem's networks, services, applications and wirelessly connected devices in the Americas.





Security in 5G

- Industry target for standardization of 5G is 2020, including on security
- Much of the requirements, including for security, will continue to evolve and be clarified in the next few years; establishing regulatory requirements now is counterproductive
- Security is involved in all aspects of 5G networks, from core and management systems, to all protocol layers from air interface to applications
- FCC should participate in 3GPP discussions on security, particularly those in Working Group 3 (SA WG3)
- FCC should also promote 5G security at CES and similar venues to encourage all stakeholders to be mindful of security requirements as they design 5G devices and apps