

Security Threats from Superfast Networks

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Today, we live in the era of Teraflop, PetaByte, Gigabits, and Mega-Data Center with consumption of Kilowatts. The rapid evolution of technology in the area we call "New Technologies" and, we mean ICT, is so rapid that the user does not have time to adapt.

Threats to systems and data security appear at this point. While current networks are limited in speed and capacity, this has helped providers monitor security in real-time.

Therefore, the benefits of an expanded 5G network may harm cybersecurity. The added speed and intensity will cause security teams to develop new methods for dealing with threats. The aim of the tutorial lecture is to present the modern range of technological solutions and to discuss security issues that might arise.