5G Networks
Cyber Security Challenges

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Rolling out 5G Networks

Connected Devices	Better Services
5G will deliver connectivity for a massive number of connected devices	5G will improve existing services in terms of quality, reduced latency, accuracy and privacy

Increased Bandwidth	New Use-Cases
5G will deliver an immense increase in speed and bandwidth	Autonomous Driving AR/VR M2M

5G Cyber Security and Privacy Challenges

Mobile Clouds

Mobile Cloud Computing moves 'traditional' cloud computing into the 5G eco-system

SDN and NVF

Software Defined Networks, Virtualization and Slicing

Privacy Challenges

Content and it's data will be produced and consumed in a exponentially increasing rate

Autonomous Vehicles

With 5G low-latency communications, vehicles will be connected to both internet and each other

Wider attack surface

IoT and fast-pacing virtualization of services and applications are stemming an increasing attack surface