Reaching the full 5G potential with 5G Core and NR Standalone

5G Core and 5G New Radio Standalone will enable communications service providers to reach the full potential of 5G. In turn, this will open up a multitude of new business opportunities for mobile users and industries.

Let’s explore the benefits.

**Enhanced user experience**
- Faster access
- Lower latency
- Higher bit rates
- Reduced signaling

- **5x higher throughput**
- **6x faster to connect**

**A future-proof network architecture**
- Target architecture for industry innovation
- Addresses multiple verticals
- Enables ecosystem service innovation
- Addresses new consumer services

**Simplified operations and service agility**
- Less complex orchestration
- Service-based architecture
- Cloud native deployments
- Extensibility and openness

- **Simplification of NF life cycle management**
- **Up to 75 percent cost savings in network integration**

**Improved network capabilities**
- End-to-end network slicing model
- Enhanced QoS model
- Improved end-to-end security
- Edge computing

**A platform for new business possibilities**
- Faster creation of services

**Enhanced enterprise service offering**
- Better experiences for end users

**Better experiences for end users**