A handful are also exploring opportunities in vertical domains enabling multiple use cases. Some telcos are already investing in use cases that address specific industry needs. Some applications require < 20 ms latency. A page load time of even > 1s can lead to a 30% higher bounce rate. Cameras and sensors can produce several GB of data per minute that needs to be processed in real time.

There are five core principles for telcos to monetize edge computing.

1. Learn the edge benefits by industry
2. Select use cases and explore verticals
3. Define the appropriate business model
4. Cocreate with the ecosystem
5. Scale the business effectively

First, telcos must understand the use cases that will bring most value.

Second, telcos should define the most viable business models.

For more information, read the full report or get in touch with contact@stlpartners.com.