

# Every company requires a modern network

## Logicalis private 5G transcends boundaries

The pioneering 5G communication standard paves the way to novel business models while simultaneously overcoming the issues posed by current company networks. We can help you benefit from this new technology today.

### Our solution for reliable communications

Whether you require networked production facilities, large-scale sensor data collection or synchronised self-driving cars over expansive industrial spaces. Our 5G solutions are based on industry-leading Cisco Mobile Core technology and Cisco's IoT portfolio. These include powerful IoT sensors and gateways, device management software, monitoring tools and central dashboards. Open Radio Access Network (RAN) technology also plays a major role in our solution, which is being advanced in close partnership with RAN providers JMA and Airspan.

### 5G technology presents new opportunities for every sector

#### Logistics

Private 5G allows you to track the flow of goods, monitor stock management in your warehouse and coordinate self-driving transport systems (forklifts, AMRs, AGVs, etc.).

#### Industry 4.0

Take advantage of the wide range of options offered by private 5G to digitalise your production: Self-driving vehicles, robotic process automation, networked machines, AI, sensor technology to name but a few.

#### Ports, hubs & the energy sector

Benefit from automated property surveillance, smart security systems and autonomous system maintenance and repairs.

## What does your company stand to gain from 5G?

5G has the power to make a major impact on your operations. Join us today in integrating 5G to increase your competitive edge in your industry. With faster speeds, lower latency periods and higher capacities, 5G marks the next step on the path towards universal networking.



### Unwavering real-time communication

Logicalis private 5G makes delays and high latencies a thing of the past when it comes to data transfers.



### Limitless possibility

Our solution takes your network beyond the bounds of conventional technology, connecting worlds and SASE.



### Smart sustainability

Low energy consumption allows you to both protect the environment while reducing your energy bill in the long-term.



### Well-equipped for the future

Compared to previous standards, our private 5G solution offers higher transfer rates and a variety of networked devices.

## About Logicalis

Logicalis is an international provider of IT solutions and managed services that helps its more than 10,000 customers worldwide to successfully shape the digital transformation. More than 6,400 employees in 27 countries form a global network of IT experts supported by strategic partnerships with leading technology providers.

As Architects of Change™, Logicalis GmbH focuses on designing and implementing the digital transformation of its customers, from security, cloud, infrastructure and data management to IoT. In Germany, Logicalis GmbH is present with over 400 employees in the locations Frankfurt, Berlin, Cologne, Munich and Stuttgart.

More information can be found at [www.logicalis.de](http://www.logicalis.de)