

Data Privacy and Security

Q: How do users access Free Wifi/Internet through the RadioLED network?

A: Residents/users can access the Free Wifi/Internet the same way as other Free Wifi service providers (a restaurant, shopping mall or store): by signing up/registering and then creating a login and password.

Q: What is the level of security and privacy when connecting to the Free Wifi on the RadioLED network?

A: The security standards applied by RadioLED are the same as other Free Wifi service providers, when you connect in a restaurant, shopping mall or store.

Q: What kind of data is the RadioLED collecting? And where is the data stored and shared?

A: When you connect to the network, the RadioLED network collects the legally required and legally allowed data. The same data is collected by all Telecom providers. The data is stored locally in the cloud. Data is shared when required by the authorities/by law or when contracted between the end-customer and service provider (use of applications). Furthermore, with a sensor the network will transmit data that is collected by third party sensors to the sensor-owner.

Q: There is concern that the RadioLED network collects private data and feel safer with a fiber network. Is this concern justified?

A: In general, both networks must be connected to sensors to collect data. So, both collect the same data. The RadioLED network uses different technology to connect and communicate than fiber. The main differences are (1) the technology (wireless mesh vs wired), (2) the possibilities (RadioLED technology offers many more functionalities/services than fiber, i.e. edge-computing and mobile applications) and (3) costs-savings (a RadioLED network is more cost-effective to deploy the network and to connect IoT devices). RadioLED technology combines the benefits of fiber (speed) + a traditional mobile network (mobile access) + One large (cloud) Free Wifi-hotspot and then enables additional (smart city) functionalities (IoT, edge-computing, IP-services and more) for businesses, residents and visitors.