



Factsheet

# Inhouse Mobile Services

Enable, drive and protect  
your business.

# Connectivity is expected everywhere – and is becoming increasingly relevant to business. Optimal mobile phone coverage for your building forms the basis for high-performance, mobile communication and networking – secure, comprehensive and reliable.

**In-house Mobile Services allow for the best mobile network in Switzerland to also be utilised inside buildings – scalable, modular and thus specifically tailored to your needs. On request, additional services such as multi-provider capability, IoT capability and redundancy concepts can be factored into the planning process.**

With Inhouse Mobile Services from Swisscom, your requirements for optimal mobile accessibility and the mobile use of high volumes of data for your networked applications are fully covered.

You receive a high-quality service tailored to your premises and use cases.

An in-house mobile broadband network is also far superior to a WLAN network with WiFi Calling application. For secure, reliable and mobile coverage without fluctuations in performance (depending on the number of users and WLAN hotspots), with which emergency calls must also be able to be made in the event of an emergency, a WLAN may only be implemented for stationary use in a building in addition to a fully-fledged mobile broadband network.

Modern building standards significantly impair the ability of mobile communications to penetrate into buildings due to strong signal attenuation. An independent mobile broadband network with Inhouse Mobile Services inside the building ensures reliable and seamless mobile phone connectivity to external networks when entering or leaving the building and offers all the advantages of an independent infrastructure that provides needs-optimised mobile reception throughout the building.



## **Best Swisscom 4G and 5G mobile reception in every type of buildings**

Accessible and connected no matter your location – in the best network for voice quality and data throughput



## **Scalability and modularity for individual system sizes and requirements**

The dimensions and design of the mobile communications system are based on your specific present and future needs – thus ensuring clear planning reliability and investment security



## **IoT capability for your Internet of Things network (optional)**

The Narrow Band IoT (NB-IoT) and LTE-M network functions are available throughout your in-house mobile communications system for your IoT applications



## **Multi-provider capability for your employees, customers or third-party users (optional)**

Your in-house mobile network will be set up to enable it to also transmit signals from other Swiss mobile network providers



## **Redundancy concepts for a “business-relevant” mobile broadband network (optional)**

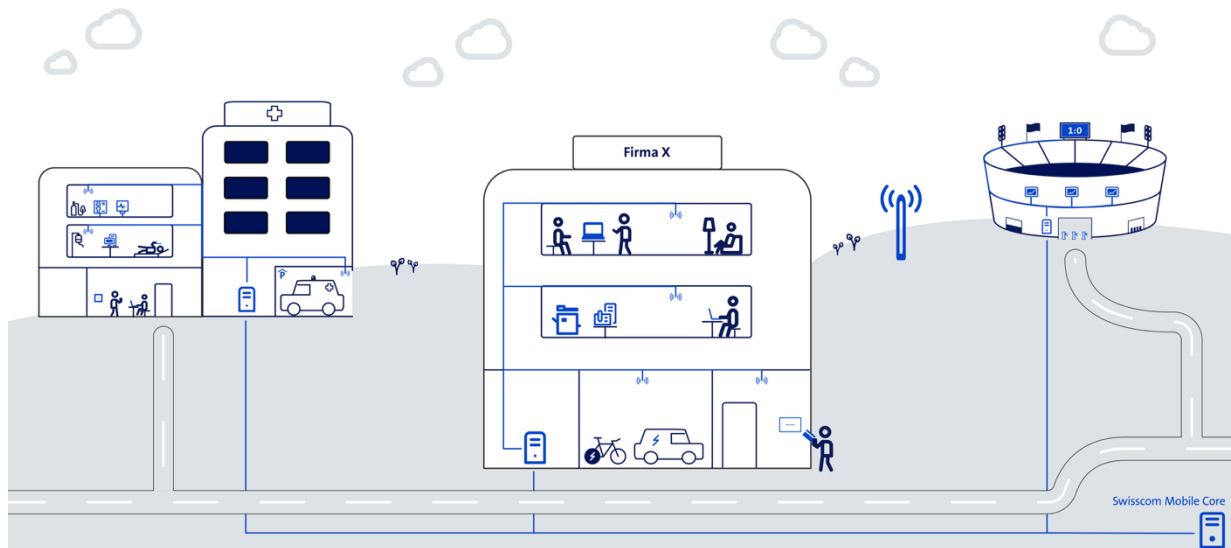
If the availability of your mobile communications system is business-critical, our redundancy solutions offer the best possible protection against risk



### Maintenance and operation

Swisscom takes care of the operation, maintenance and servicing of the mobile communications system and remains on hand to provide you with assistance via a 24/7 customer hotline

## How Inhouse Mobile Services work



## Facts and figures

### Basic services



#### From A to Z: Conception, planning, implementation and operation of your in-house mobile system

- **Conception:** Incorporating your needs as well as locality and reception requirements
- **Planning:** Creation of a specific design with price information
- **Implementation:** Project management, construction, installation, acceptance and commissioning
- **Operation:** Maintenance and servicing of the system in accordance with the “Best Effort” service level

### Optional services



#### Additional functionalities for increased needs and requirements

- **Multi-provider capability:** Reception also possible with third-party providers – for your guests, customers and third parties
- **Internet of Things (IoT) capability:** Connectivity and networking with machines and devices
- **Redundancy concepts:** Maximising the availability of the in-house mobile communications system

You can find more information and contact our experts at <https://swisscom.ch/inhouse-mobile>