Telia Smart Transport

DIGITAL SIGNS:
DISPLAY YOUR MESSAGE AND UPDATE IN REAL-TIME

An administrative tool that allows you to adjust your sign information message, no matter where you are. Just design the message and schedule when and where it will be seen – it's that easy.

Automated updates

The biggest advantage of Digital Signs is freedom: updating what will be displayed and when via the interface is fast and easy. Enter the message text and decide when the message will be shown – schedule a start date, end date, and intervals. In other words, you do not have to be at the site when the information is updated, because everything is remotely managed from your computer via Telia's IoT Edge platform. Software is also entirely remotely configured, minimizing the need for on-site service.

Many applications

Digital information signs let you present your message on buildings, in shopping centers, restaurants, sports facilities or public places, such as next to a highway. The purpose could range from pure entertainment or marketing to information from the municipality.
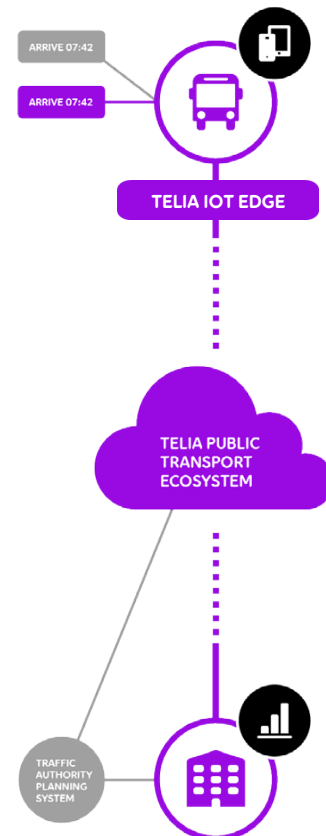
KEY BENEFITS

- Includes support, maintenance, and subscription from telecom operator
- Messages are updated remotely via the cloud-based administrative tool
- Dependable through reliable products and the cloud-based portal
- User-friendly thanks to easy start-up and the intuitive portal

Telia is the New Generation Telco. With operations in 9 countries and 20.400 employees, Telia is the hub of the digital ecosystems for people,companies and sustainable cities in the world's most connected countries. Our deep industry knowledge, IoT expertise and powerful IoT platform combined with Telias digital infrastructure, results in end-to-end solutions with endless possibilities.

How do Telia Digital Signs work?

Digital Signs is a service that runs on the Telia IoT platform and is connected via Telia IoT Edge; our powerful onboard edge processor and gateway. Telia IoT edge delivers real-time data to drivers and to the cloud.

Telia IoT Edge is connected to the sign that lets you control the text via Telia's cloud-based administrative tool. The device is continuously monitored and all communication between it and the tool is encrypted. Of course, your access to the tool is also password-protected.

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TELIA IOT EDGE
TELIA PUBLIC TRANSPORT ECOSYSTEM
TRAFFIC AUTHORITY PLANNING SYSTEM

CONSOLIDATE YOUR IT SYSTEMS TO ONE OPEN PLATFORM

Telia IoT Edge is an powerful onboard edge processor and communication gateway. It is retrofittable and connects onboard systems and devices to the cloud. This makes it possible to download vehicle data, control, survey, update and configure IT-systems in the vehicle remotely. Telia IoT Edge combines robust, maintenance-free design with reliable and open software and application.

With an open platform, APIs and standards; you can easily integrate your own services – or add third party applications. So you can make the most of whatever the future brings.

TECHNICAL COMPONENTS

Onboard unit	Telia IoT Edge - MIIPS C
Web interface	The Digital Signs portal
LED screen	

Telia