

# SWARCO MYCITY

YOUR MODULAR URBAN TRAFFIC MANAGEMENT SYSTEM

SWARCO | The Better Way. Every Day.

SWARCO's leading idea is to improve quality of life by making the travel experience safer, quicker, more convenient and environmentally sound.

For this purpose, the Austrian traffic technology corporation produces and provides a large range of products, systems, services, and turnkey solutions in road marking, urban and interurban traffic control, parking, and public transport. Cooperative systems, infrastructure-to-vehicle communication, electro mobility, and integrated software solutions for the Livable City are latest fields in the group's portfolio. Our 3800 traffic experts are keen to shape together with you the transition from conventional traffic management to value-added services fit for the traveller in the digital age.

[www.swarco.com](http://www.swarco.com)



# MANAGE YOUR CITY IN A BETTER WAY

## TRAFFIC MANAGEMENT AS A SERVICE



### MONITORING

The better way to monitor real-time status, alerts and historical data with a modern and scalable solution for all your devices: traffic signals, parking equipment, detectors, cameras and more.



### CONTROL

Manage your city traffic with manual and/or scheduled control functions. The system includes workflow and roadworks management, manual program switching, command hierarchies, scheduled commands and much more.



### GUIDE

Guide your travellers by managing variable message signs for traffic and/or parking guidance, on urban streets and in parking facilities. Improve traffic and reduce congestion by minimizing search traffic and optimizing route information.



### DATA & ANALYTICS

Get reliable data collected from a variety of detectors and sensors. Use MyCity features to analyze your city traffic and make decisions based on facts.



### CORE FUNCTIONS

Single sign-on, customized dashboard, user and device management, map-, list- and grid-view are just some of the many tools you get with the MyCity platform.



### AUTOMATE

With adaptive and responsive traffic management control functions, you are now able to make more complex program selections. Use new data sources such as floating car data or environmental data for responsive traffic management.



### ENGINEERING

Create mobility strategies for future-oriented cities. Modern engineering tools and reliable data help you plan traffic and implement the right concepts for your urban environment.



### CONNECT

Connect infrastructure and vehicles to improve traffic flow, reduce congestion and prepare your city for digitalization. Prioritize public transport, cyclists or emergency vehicles to create a more environmentally friendly and secure city.

Available on-premise or as a

Cloud-based solution operated by SWARCO 24/7.



# PLAN & EVALUATE TRAFFIC TO MEET YOUR CITY GOALS



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Accessible from all devices with a user-friendly interface!

# GROWING SYSTEM FOR GROWING CITIES!

Add new features at any time.

## MAKE BEST USE OF EXISTING INFRASTRUCTURE

Modern planning tools and cloud-based solutions create the possibility to improve existing infrastructure instead of building more and more roads. This helps reduce your costs.

## IMPROVE TRAFFIC SAFETY

Improve traffic safety by using surveillance, well-functioning equipment and modern tools such as emergency vehicle priority!

## IMPROVE TRAFFIC INFORMATION & CREATE A SMOOTHER TRAFFIC FLOW

Plan and evaluate your traffic and make decisions based on facts rather than theories!

## REDUCE CONGESTION & POLLUTION

Meet your city's environmental goals by reducing traffic congestion and prioritizing public transport and/or cyclists!



### OPEN

An open platform allowing the integration of infrastructure components such as traffic signals, parking devices, VMS and more, from SWARCO or other partners.



### FUTURE-READY

Micro-service based technology built on a brand-new platform allowing an on-premise hosting or a cloud-based solution operated by SWARCO 24/7.



### SCALABLE

A growing platform built in a modern and scalable way, lets you add new features at any time. Project and customer-specific requirements can be implemented.