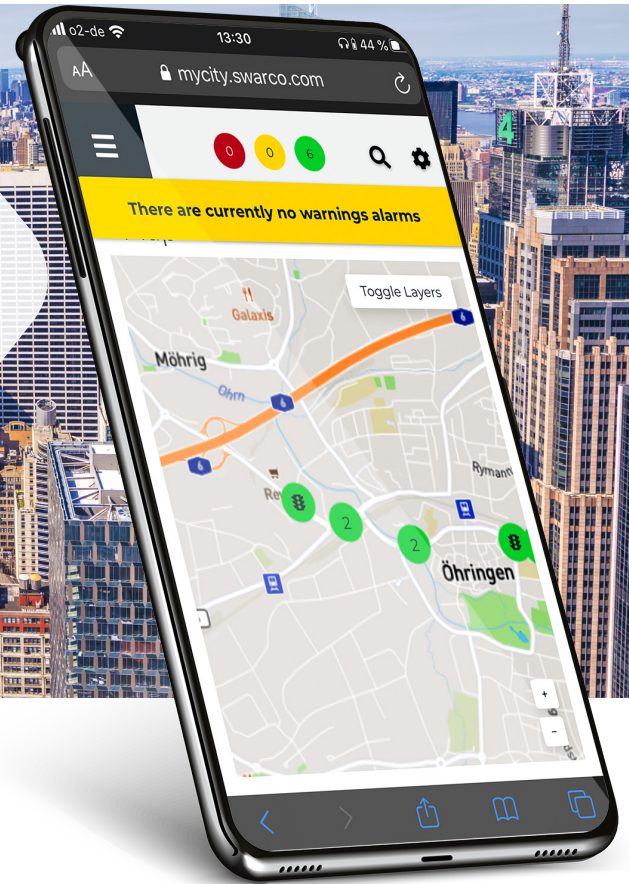


SWARCO

# MYCITY MONITORING

MAKES YOUR JOB MORE EFFECTIVE  
AND YOUR CITY MORE EFFICIENT

MONITORING  
SOLUTION  
FOR SMALL AND  
LARGE CITIES



## Full overview of your city, anywhere.

MyCity Monitoring is a user-friendly solution that helps make the work of traffic management operators in large and small cities more efficient, more effective and ultimately easier. A single solution that monitors all your devices—including traffic signals, parking equipment, variable message signs and cameras—you get real-time status, alerts, and historical data that always gives you a complete picture of what's happening, whether you are in the office or in the field.

MONITOR **ALL**  
**YOUR DEVICES**  
MAKE SIMPLE  
**TLC COMMANDS**  
MONITOR  
**YOUR CITY**



MyCity Monitoring will enable you to respond quickly when a traffic signal is down, or if a VMS or a detector isn't working properly. In turn, the simple TLC commands

this will help to make your city's streets cleaner and more user friendly for drivers, public transit passengers, cyclists, pedestrians and all other people who live there.





## OPERATOR AND PLATFORM BENEFITS

### OPERATOR FRIENDLY

It's easy to use from a single sign-on system that gives you access to important data and reports via a user-friendly and intuitive dashboard.

### EASY ACCESSIBILITY

The micro service-based technology is built on a brand-new platform and operated by SWARCO 24/7 in a secure cloud system.

### EFFECTIVE RESOURCE USE

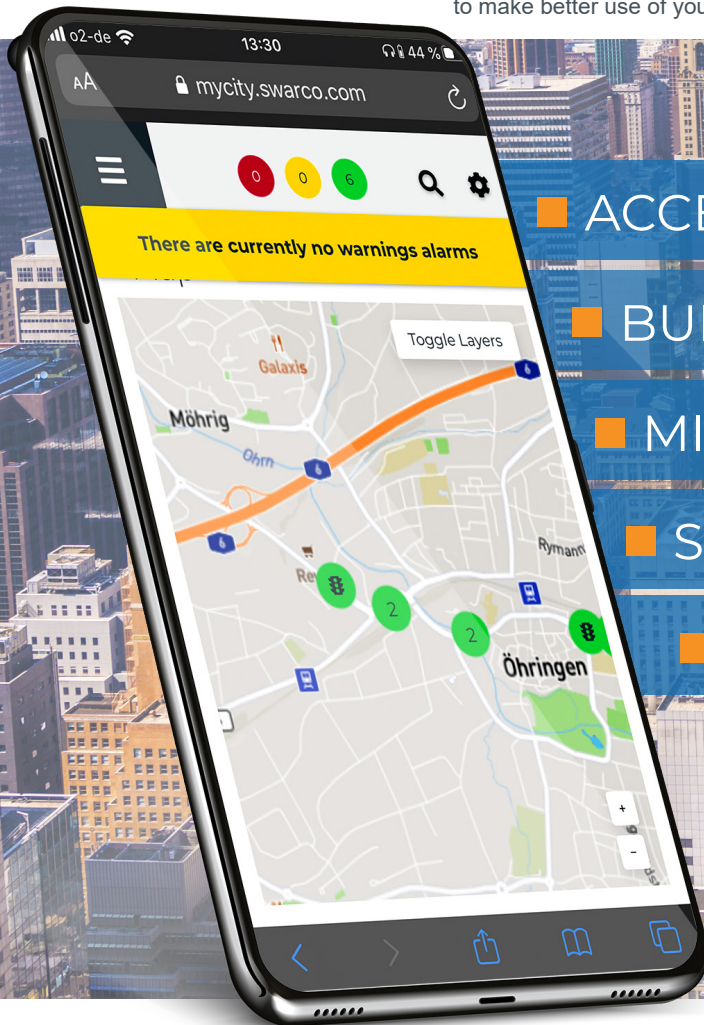
You'll spend less time manually monitoring the city's roads leaving you free to make better use of your valuable time.

### FLEXIBLE INTEGRATION

MyCity enables data sharing and processing from different systems in an urban environment. It acts as an aggregator of mobility-relevant data sources and is a single point of contact for all interfaces. SWARCO also offers partnership management with data providers and ease your operational work.

### MODULAR AND SCALABLE

MyCity is scalable and enables you to add new solutions when you need them or accommodate project-specific requirements.



■ ACCESSIBLE ANYWHERE

■ BUILT FOR USERS

■ MICRO-SERVICES BASED

■ SINGLE-SIGN-ON

■ MODULAR & FLEXIBLE

## CITY AND ROAD-USER BENEFITS

### EFFICIENT TRAFFIC FLOWS

Real-time and historical data means you can take the guess work out of planning and evaluating traffic flows and keep your city's traffic flowing efficiently.

### IMPROVED TRAFFIC SAFETY

Effective monitoring means faulty devices can be fixed sooner, reducing the likelihood of accidents or traffic violations.

### REDUCED CONGESTION AND POLLUTION

Broken roadside devices can result in congestion and higher concentrations of vehicle emissions. Better monitoring and instant alerts mean you can deal with these scenarios sooner.

### YOUR CITY'S IMAGE

The quality of life in a city goes a long way to determining whether or not it attracts new businesses and more people to live and work there. A well-managed city road network, that is easy to travel around and relatively free from congestion, goes a long way to improving that quality of life.

## TECHNICAL DETAILS

|                       |   |
|-----------------------|---|
| Core Functions        | <ul style="list-style-type: none"> <li>User Management</li> <li>User Profile</li> <li>User Groups</li> <li>Single Sign-On</li> <li>My Tenant Configuration</li> <li>Session Log</li> <li>Data Privacy &amp; Security</li> <li>Multi Tenancy</li> <li>Search</li> <li>Audit Log</li> </ul> |
| Permission Management | Permission Management   |
| Device Management     | <ul style="list-style-type: none"> <li>Device Management</li> <li>Device creation &amp; deletion</li> <li>Device Groups</li> </ul>  |
| Standard functions    | <ul style="list-style-type: none"> <li>Tenant Configuration</li> <li>Multi-Screen Support</li> <li>Map</li> <li>Help Center</li> <li>Dashboards</li> </ul>  |
| Audit log & search    | Session Log   |
| Device integration    | <ul style="list-style-type: none"> <li>OCIT-O</li> <li>STCIP</li> </ul>   |
| Monitoring            | <ul style="list-style-type: none"> <li>Alarm Management</li> <li>Alarm Notification</li> <li>On-Duty Calendar</li> <li>Command Log</li> <li>Device States</li> <li>TLC Monitoring</li> <li>Messages</li> <li>Operational log</li> <li>Alarm Notification Configuration</li> </ul>         |
| Data & analytics      | <ul style="list-style-type: none"> <li>Configurable Tables &amp; Exports</li> <li>Simple TMS Analytics</li> <li>SIPL</li> </ul>   |
| Control               | <ul style="list-style-type: none"> <li>TLC Commands</li> <li>Global Commands</li> </ul>   |

The Austrian-based traffic technology corporation, is a growing international group providing the complete range of products, systems, services and solutions for road safety and intelligent traffic management.

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