

MOVING TRAFFIC SOLUTIONS

DynaRoads

Award-winning Swiss technology that automates road safety.

We make road safety equipment move – at the push of a button.

DynaRoads develops, builds, installs and services automated systems that move barriers, switch lanes and open emergency routes on motorways, in tunnels and at roadworks. Our systems are operated on site or remotely from a traffic control centre – and they keep working during power failures.

**Safer for road workers**

No staff needed on live lanes when traffic is switched.

**Better traffic flow**

Dynamic lane use reduces congestion and the accidents it causes.

**Faster emergency access**

Fast openings in barrier lines for rescue services and evacuation.

**Always operational**

Integrated UPS and autonomous power keep systems running.

12

systems in our portfolio

≈ 3 min

to switch a lane with DynaSwitch

H2 · T3

tested containment levels (EN 1317)

DE · AT · CH

in operation

In operation on motorways and in tunnels in Germany, Austria and Switzerland

Hardware and software developed and built in-house



Swiss Excellence Product Award 2023
Winner – DynaSwitch



ISO 9001 certified
Quality management



Swiss engineering
Hardware & software made in-house

PRODUCT PORTFOLIO

Traffic management

DynaSwitch

Fully automatic road switch for contraflow and dynamic lane use

DynaBar

Fully automatic horizontal barrier up to 16 m

DynaSwing

Fully automatic swivelling signal board for contraflow

DynaTraffic

Horizontal or vertical traffic barrier

Emergency & median access

DynaGate

Fully automatic gate for median crossings

DynaRise

Two-leaf vertical barrier for emergency services, with emergency operation during power failures

DynaResc 1.6 m auto

Automatic emergency exit in tunnels for people with limited mobility

DynaResc 8.8 m

Fast-opening gateway for rescue services in temporary barrier walls

Power, service & custom solutions

DynaBank

Autonomous power supply with high output and integrated UPS

DynaDrive

Chassis to move protective barriers with a cordless screwdriver

DynaClean

Washing machine for reflectors on barrier walls

DynaProject

Project-specific control solutions for transport infrastructure

ONE PARTNER – FROM IDEA TO SERVICE

1

Development

2

Production

3

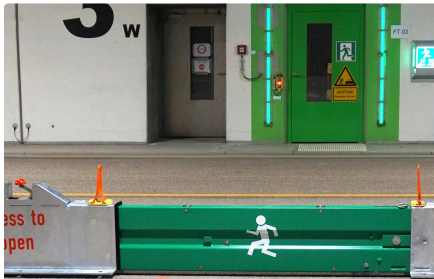
Project
planning

4

Installation

5

Service



Selected references

Hamburg, A7 tunnels Stellingen & Schnelsen (DE)

15 × DynaResc, T3

A3 Hamminkeln · A93 Pfreimd–Nabburg · A7 Rothenburg (DE)

DynaSwitch contraflow at major roadworks

Lucerne–Hergiswil and Rothenburg LU (CH)

DynaGate median crossings, H2

Let's talk about your project

We are happy to advise you, show you the system in action and support you from planning to service.

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