



## Strukton Systems

### Optimises information supply

Strukton Systems' Monitoring & Travel Systems division offers complete solutions to supply travellers, maintenance companies, infra managers and supervisory bodies with online information.

As a system integrator, we supply (online) monitoring and passenger information systems. Whatever the assignment, we always aim at a reliable, effective and cost efficient end solution. We take care of the entire range from product and project management, engineering, integration, certifying and commissioning up to service & maintenance.

#### **Satisfied customers**

It is our aim that our customers yield a permanent return from the solutions that we provide to them. Satisfied customers can be found worldwide in public transport, among railway maintenance organisations, rolling stock organisations and contractors in the field of infrastructure.

#### **Condition based monitoring**

(Maintenance) Contracts are increasingly based on the output. Continuous monitoring and control systems help customers to realise the agreed availability of their capital equipment against minimum cost and acceptable risks. POSS, Strukton's preventive maintenance and breakdown diagnosis system, provides for this for railway infrastructure, trains and other objects. Further information: [www.possinfo.com](http://www.possinfo.com).

#### **Passenger information**

We develop and install advanced passenger information systems. These real-time information systems, combined with entertainment systems if desired, are suitable to be placed on platforms or in buses, trams, tubes and trains. Further information: [www.drisinfo.com](http://www.drisinfo.com).

#### **Structure health monitoring**

Civil infrastructure projects are often highly complicated, particularly when they are situated in urban areas. We offer solutions for monitoring the condition of the working site and its environment (site monitoring). We also deliver advanced control systems for precision construction projects, such as sinking down tunnel elements.



**Strukton**  
Systems

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## Visual monitoring

We develop advanced camera and safety systems for monitoring and inspection of railways, motorways, waterways and tunnels. The camera images are available in real time and from any desired distance. Video analysis tools monitor the speed, numbers and times of passing vehicles. This enables the manager to monitor the infrastructure effectively.

Authorities join the battle against vandalism using CCTV systems. We deliver these systems and therefore help authorities improve the safety in public areas.



## Consultancy, service & maintenance

The Monitoring & Travel Systems division goes further than just delivering a product. We also advise customers how to use our solutions and, in so doing, help them to realise their business goals.

We also have a service department with highly skilled service engineers who maintain the delivered systems and products according to the ITIL concept. We work with service contracts laying down agreements as to response times and technical support and therefore guarantee optimal provision of services.

## Who are we?

The Monitoring & Travel Systems division within Strukton Systems is manned with experienced specialists in the field of information and communication technology. We have the necessary domain knowledge in the field of railways, public transport and electrical energy. Strukton Systems is part of Strukton Rail, a major and innovative European player in the field of rail systems. The company offers a complete range of products and services in the field of rail infrastructure and transport systems. Strukton Rail counts approximately 3,200 employees.

