



## <sup>IQ</sup>NetAtlas – Knowledge is Power. And Keeps Schedules.

Without a properly functioning data network, it would be impossible to keep trains running on schedule. Faults can never be completely avoided. But the time between fault recognition and correction can be minimised. That is what counts. Because interruptions make the rail service system vulnerable. The result is lost revenue due to unsatisfied customers and additional costs run up by troubleshooting or even halted trains.

**<sup>IQ</sup>NetAtlas provides an overview of the many layers and branches of the rail data network – the basis for keeping schedules. The tool optimises processes in the event of faults. This means substantial cost-savings.**

### Cost-saving benefits at a glance:

- Basis for staying on schedule and for satisfied customers
- Fault source is identified at the push of a button
- Pinpoint localised fault correction
- Smooth and reliable rail service
- Comprehensive 3D overview of the data network



### Cost-cutter no. 1

#### Faults identified immediately are least costly

Hundreds of thousands of cables, components and connectors are distributed everywhere throughout the railway network. They represent potential sources of fault. Knowledge of how they interoperate at the technical level is essential for keeping rail service as far as possible on schedule.

**<sup>IQ</sup>NetAtlas enables orientation in a highly complex network system. And fault source identification at the push of a button.**

To do this, <sup>IQ</sup>NetAtlas interlinks all data from all internal network layers across all levels.

### Cost-cutter no. 2

#### Professional fault management

Recognising the source of the fault, troubleshooters and repair teams can zero in and get to work immediately. Aware of interdependencies, you can warn or inform those affected and allow them to take alternative action in the event of an emergency or maintenance work.

<sup>IQ</sup>NetAtlas understands your data network. This tool consequently supports **optimised processes and speedy response when planning maintenance and managing emergencies**. As the first level of user contact, your help desk gets a tool for providing fast user support. That motivates staff and greatly enhances efficiency.

### In brief

Faults in the data network pose a risk to keeping trains on schedule. That is costly. Recognising and correcting faults quickly thus has the highest priority. <sup>IQ</sup>NetAtlas identifies faults at a glance and speeds up correction. **Benefit from service on schedule and from cost-savings!**

### Our company: IQSOFT

Since 1999 IQSOFT has been developing innovative IT solutions that put our clients ahead of the competition. As its main focus, the company is dedicated to the digital transformation of enterprises responsible for infrastructure. Contact: For details about <sup>IQ</sup>NetAtlas get in touch with us via [sales@iqsoft.at](mailto:sales@iqsoft.at) or +43 1 812 12 320. IQSOFT – Gesellschaft für Informationstechnologie m.b.H. – 1120 Vienna, Schönbrunnerstraße 218 – [www.iqsoft.at](http://www.iqsoft.at)