

The intelligence of infrastructure yields significant and quantifiable benefits for our customers



Rolling stock



Road and rail



Power and utility grids



Buildings

Impact of intelligence

20-30% capacity increase with driverless trains

Save up to **30%** life cycle cost

Approx. **20%** increase in city traffic speed.
30% energy savings

Integration of Renewables:
25-40% lower investment (compared to traditional grid expansion)

20-30% less energy consumption
3-5 years payback

Additional benefits

Higher resilience and quicker **outage/failure detection** through real-time monitoring

Automatic and highly reliable **safety and security** features

No additional **land use** and **shorter permission and construction** process