Automating
Your Success®



Electronics for rolling stock and public transport

www.amit-transportation.com

The company AMiT, spol. s r.o. is a traditional Czech manufacturer of industrial electronics, modern and reliable solutions for the fields of public and mass transport, industrial automation and building automation.

AMiT subscribes to the principles of social responsibility, with an emphasis on company sustainability development through corporate culture improving and responsible behaviour towards society.



Basic information

Established: 1992, in Prague
Employees: more than 140
Registered office: Naskové 3/1100, 150 00 Prague 5, Czech Republic
Sales office and technical support: Prague, Brno, Ostrava (Czech Republic)

AMiT, spol. s r.o. – Transportation

We become among the most important players in the area of development and manufacture of control systems and electronics for transport, particularly for railway and rolling stock. Our assets are based primarily on own know-how and development, advanced manufacture and a professional approach to customers.
Our product offer is rare in the world in its complexity and scope; it includes information systems for passengers, IP surveillance and audio systems, TCN communication, communication infrastructure and on-board control systems, which fulfil customers' requirements and of course international general (EN) and technical (UIC) standards.

Vision

We want to become both a **reliable** supplier in the rail and rolling stock industry, and a respected partner for **quality** in electronic engineering, manufacturing and services.
In relation to employees, we support their togetherness with the company, as well as increasing their responsibility for all of the company's successes and business results.

Mission

Our mission is to **discover, develop and deliver** reliable, smart and cost-performance efficient products, applications and complex solutions for rolling stock and public transport, and to interconnect vehicles, passengers and railway and mass transport operating personnel into the transport ecosystem.

Values

- People and Partnership
- Technology and Innovation
- Quality and Support

We base business and technological partnerships on innovations and the company's engineering expertise, as well as on friendly and high-proficient staff. The featured products and solutions will meet your individual requirements, while reaching or even crossing the technological, qualitative and geographical boundaries of your expectations. For example, you can encounter them on trams, subway, high-speed and commuter trains, and on locomotives and passenger wagons.

We specialize in the development and delivering of complex electronic solutions for demanding operating environments of transport, which must fulfil requirements for high quality, reliability and the relevant technical standards of the given operation of course. Our tried-and-tested knowledge, state-of-the-art technological background and friendly approach of ours promise you satisfaction in all stages of the supply of our products and solutions, and at very affordable conditions.

Customer care includes

- individual approach to the customer
- customer support for the entire period of the project life cycle
- strict compliance with the international standards (UIC, EN 50155)
- guarantee of a 36-month warranty for all our products, which may be extended
- continuous use of the best procedures and new trends in the field

The main advantages of our products and solutions

- complexity of offer
- high reliability
- excellent level of support
- wide range of operating conditions
- comfortable transfer of information
- high degree of configurability and customization of products
- special certification of the company and products (UIC, EN 50155)
- great affordability

Portfolio of products and systems

- Panel Computers (HMI)
- Vehicle Computers
- Modular Control System RAVA
- Distributed Control system with CANopen
- TCN Communication
- Passenger Information Systems (in accordance with UIC 176, UIC 556)
- IP Surveillance Systems (CCTV)
- IP Audio Systems (including UIC audio)
- Communication Infrastructure (Ethernet, CAN, MVB, WTB, USB, WiFi)
- Driver´s Desks
- Customer development and manufacture of electronics, and other solutions

Membership

ACRI (Czech Railway Industry Association)
SDP ČR (Association of Transport Companies, Czech Republic)
IEC TC9 WG43 (IEC 61375)
IEC TC9 WG46 (IEC 62580)
Trainet SG

Quality policy

Our company's goal is to satisfy customer's demands and ensure their maximum satisfaction, and to innovate and extend the product portfolio, thereby achieving business success while increasing the internationally-accepted quality levels of products and services which bear the AMiT brand.

Certifications and Approvals:
ISO 9001:2000 and ISO 9001:2008
EN 50155:2007
UIC 556
2001/16/ES

Environmental policy

An environmentally-friendly and coordinated approach to protecting the environment and respecting customers' requirements and needs is an important part of our company's strategy of support and sustainable development. This undertaking is reflected in the company's environmental policy, and includes:corporate principles of behaviour focused on minimising the impact of its business activities on the environment

- corporate principles of behaviour focused on minimising the impact of its business activities on the environment
- an approach of continuously improving employees' working conditions
- monitoring customers' environmental requirements as part of marketing
- planning processes, and management of precautionary measures
- principles of developing a company environmental management system





Partners

Our partners are an integral part of our company, and the basis for the further development of the portfolio of customers' products and services, to satisfy their individual requirements in domestic and foreign markets. The most important ones include the manufacturers and suppliers of mass transport vehicles, the professional academic public from secondary schools and universities, and finally the public transport operators.

Key milestones

1992	the company establishment, focused on customised development
1993	the first standard industrial automation control systems
1997	a quality control system certification in accordance with norm ISO 9001:1994
1998	development and manufacture of control systems for rolling stock
2000	SMD assembly-line production
2001	new EMC testing centre
2002	CECOMM control system for rolling stock
2003	a quality control system certification in accordance with ISO 9001:2000 standards
2005	change of the AMiT registered office, new production premises and modernization of manufacture
2009	distributed IP-based surveillance system ACASYS KS
2010	passenger information system ACASYS IS
2011	WTB certification and MVB units development
2014	on-board WiFi for rolling stock
2015	expansion of production area and testing centre











ŠKODA Cegelec pesa Talgo

aselsan REGIOJET STUDENT AGENCY STADLER CD

TRANSTECH DURMA TRENITALIA GRUPPO FERROVIE DELLO STATO

newag GROUP WAGNER

AMiT, spol. s r.o.
Naskové 3/1100, 150 00 Prague 5
Czech Republic

tel.: +420 222 781 516
+420 222 780 100
fax: +420 222 782 297

e-mail: transportation@amit.cz
www.amit-transportation.com

2/16EN

www.amit-transportation.com