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SITEL, spol. s r.o.

System integrator, company for the construction and operation of communication networks

❖ Company established in 1991

❖ Czech exclusively owned company

❖ Services offered in the Czech Republic, Europe and East Europe

❖ Full experienced with the highest KNOW-HOW

❖ Own products and solutions, representing of many foreign and national producers and suppliers

❖ Over 400 employees in the Czech Republic

❖ Yearly turnover of about CZK 900 million (36 million Euro)
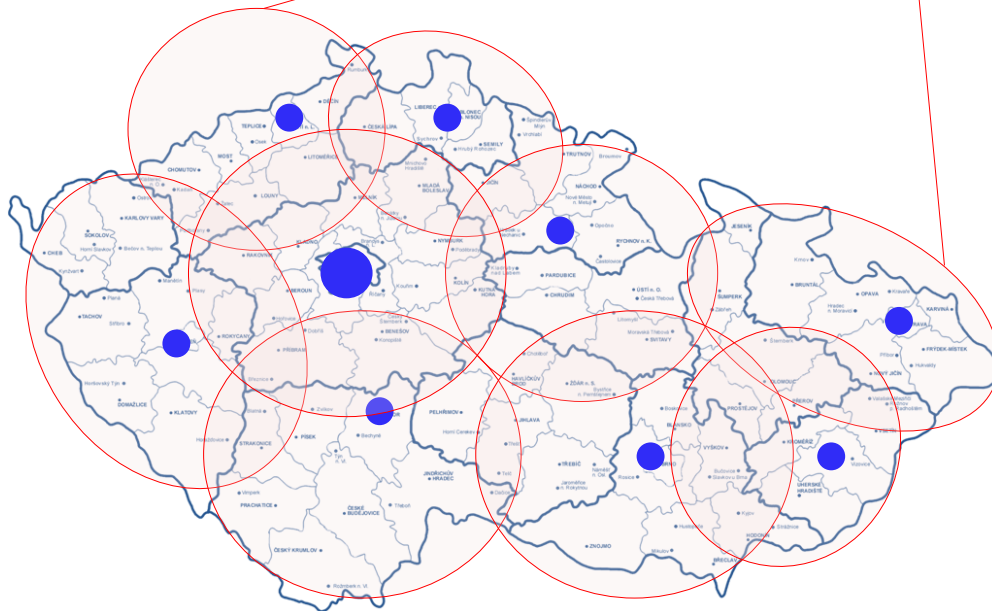
❖ Financial stability and own capital

Company SITEL, spol. s r.o. offers services across the Czech Republic to guarantee services anywhere and quick response to your urgent requirements. We have affiliates in these places:
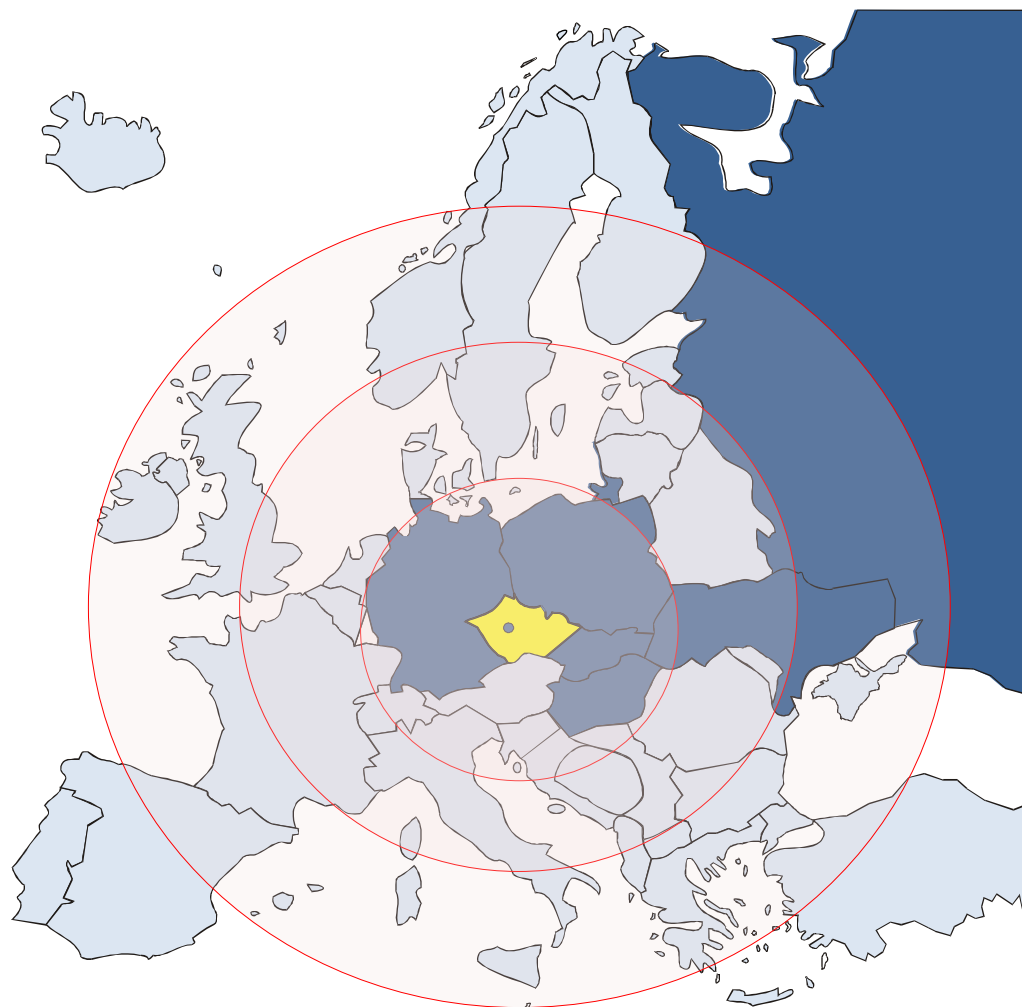

- ❖ **PRAHA**
- ❖ **BRNO**
- ❖ **PLZEŇ**
- ❖ **TÁBOR**
- ❖ **ÚSTÍ NAD LABEM**
- ❖ **HRADEC KRÁLOVÉ**
- ❖ **OSTRAVA**

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Where to find us abroad

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- ❖ **SLOVAKIA**
- ❖ **POLAND**
- ❖ **HUNGARY**
- ❖ **GERMANY**
- ❖ **UKRAINE**
- ❖ **RUSSIA**

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What we can offer to you

- ❖ Advisory and consultancy services, turnkey project delivery and special projects with a focus to the protection and privacy of information

- ❖ Feasibility studies, detailed planning, project documentation, surveying, easements, documentation of the actual realizations

- ❖ Statements on the existence of technical networks infrastructure and electronic communications equipment in accordance with the Building Law

- ❖ Network planning, construction, installation and maintenance of telecommunications, low-voltage and high-voltage equipment and networks

- ❖ Complex solution and maintenance of optical and metallic cable networks, data networks in all network levels (access, metropolitan, transit, international)

- ❖ Relocation of existing copper and fiber optic cable networks

- ❖ Installing and maintaining of technologies - equipment for metallic, optical and radio network, active network components as hubs, routers, switches on all network levels
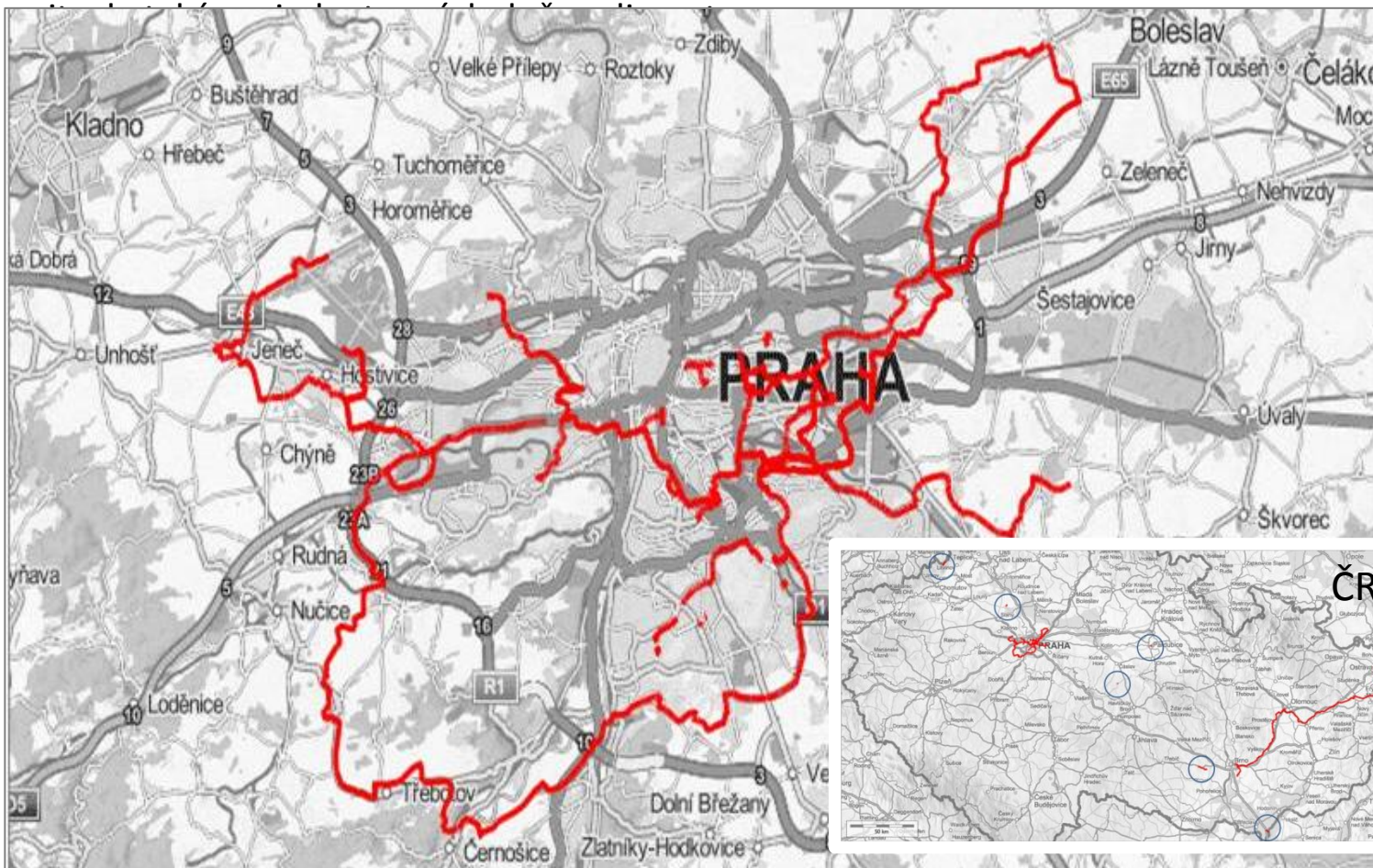
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What we can offer to you

❖ Supervisory and Network Operating Center "NOC - 365/7/24 ", supervision and maintenance of public and private networks, measurement and testing, configuration, emergency services

❖ Outsourcing - takeover complete networks from a customer including care of its end customers and public services related to network information

❖ Building system technology and structured cabling systems (fire and security alarms, CCTV - camera systems, ACS - access control systems, TV distribution networks)

❖ Components for traffic calming in towns and villages (traffic lights, radars, cameras, information signs, speed bumps, radar controlled traffic lights …)

❖ Research activities in the special areas like identification of leaks from pipelines and temperature measurement by optical fiber

❖ Renting and purchase of measuring and testing devices for ICT, energetics and for many industrial applications

❖ Development, production and sale of wide range of products, vendor independent supplier

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SITEL networks

For our partners and customers we offer also connectivity services. Services are offered via our own network. We are also able offer end to end solution and prepare and install required missing parts of connection.
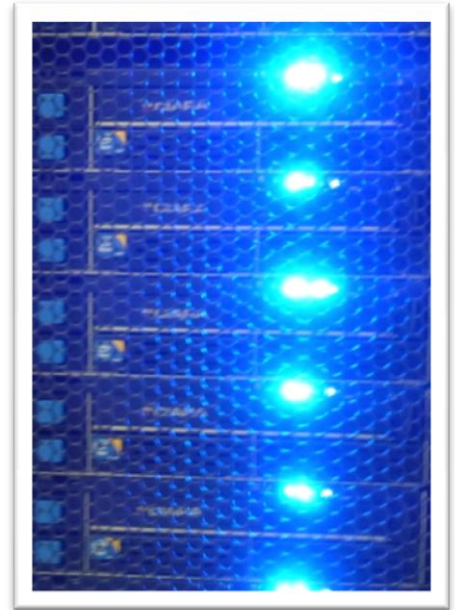
SITEL International Holding, a.s.

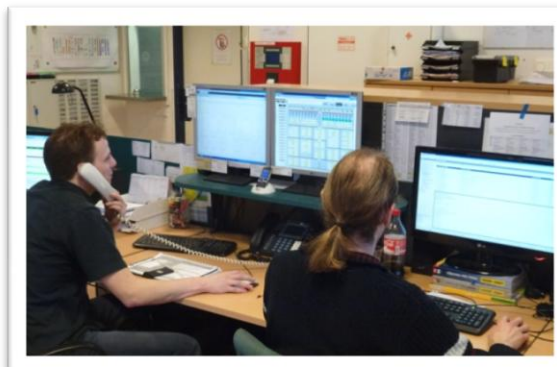## Company for International Projects

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- ❖ Territory of Central and Eastern Europe (CEE), Czech Republic, Slovakia, Poland, Ukraine, Hungary, Germany, Austria etc.

- ❖ Long-term based fiber optic lease DF IRU
  (Dark Fibre Indefeasible Right of Use)

- ❖ Construction of Transmission lines
  (SDH,DWDM, IP)

- ❖ First Line Maintenance - FLM

- ❖ Operation across Slovakia - Ukraine boundary
  (crossing EU borders)

- ❖ Long term relationship with partners in the region continuing more than 18 years
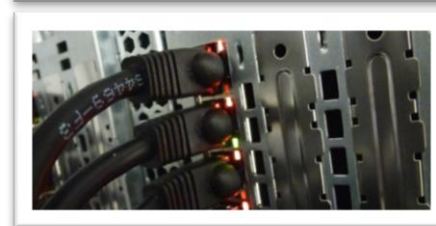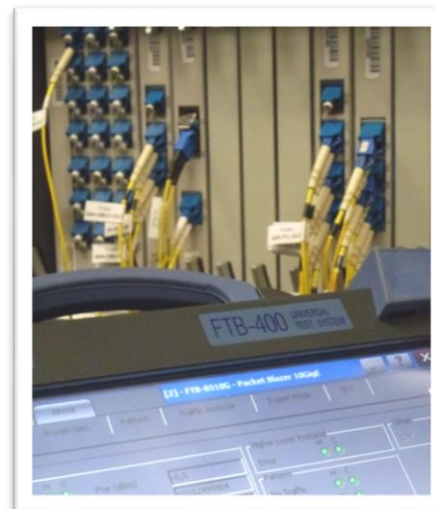
SOS - SITEL On Line Service

❖ **HELPDESK** (Network Operational Centre) represents continuous contact for our clients

❖ **Emergency services** on all types of telecommunications equipment and related support systems

❖ **Service crews** in permanent service for fast emergency action and troubleshooting (24/7/365)

❖ **Staff is trained** according to specific needs of each customer and type of maintained technologies

❖ **Spare parts** storages according to customer specifications and their demands for operation recovery

Troubleshooting

❖ **Preventive maintenance** and emergency servicing of optical fiber cables, lines and non-telco technologies for TeliaSonera International Carrier and T-Mobile

❖ **Monitoring** (Help Desk), maintenance and emergency service of optical routes DWDM transmission technologies and non-telecommunication technologies for Interoute, Telekom Austria (Alcatel), France Telecom (Alcatel) and SDH for Interoute (Alcatel), Ericsson (Marconi)

❖ **Network maintenance** for Prague Airport, Air Traffic Control, Czech Army, Czech Telecommunication Infrastructure, Ministry of Interior - The Czech Post, Telco Pro Services, a.s.

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❖ **We offer** our customers design, construction management and operation from data rooms up to the construction of complete data centers

❖ **We ensure** full Facility Management for data centers, cleaning and maintenance, providing regular inspections and other services

❖ **Interior building security** is guarantied by Building Management System

❖ **We have** in full operation two data centers in the Slovakia

❖ **SITEL company** has built data center in Prague, currently, the center is incorporated into T-Mobile data centers.
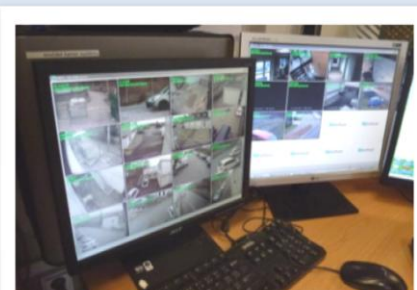Access to the Data Center is provided by SOS SITEL service staff

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❖ **Construction** of telecommunications and data cable networks in all networks levels. We build corporate and municipal networks and power networks. Our solutions are combined from cable and radio networks and we also deliver and install related technology

❖ **Outsourcing** - for our customers we provide a full range care of their networks including their end customers. For them we install and maintain required end services

❖ **Structured cabling** - for houses, developers, industrial buildings, offices, schools, etc. We supply turn key metallic and optical installation

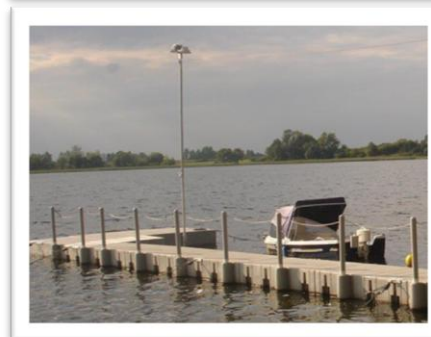

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Solutions in details

❖ **Technology and solutions** we deliver, install and maintain from top world manufacturers. For all commonly used network standards (xDSL, SDH, DWDM, IP …)

❖ **We install and maintain** radio backbone and access RLAN (WiFi) network, also direct radio links and networks for GSM operators. Radio networks together with cable networks creates one integrated network solution

❖ **Wireless outdoor emergency radio system** in the Czech Republic in 70 MHz band. System is used to inform inhabitants of important events or emergency situation in the cities and villages
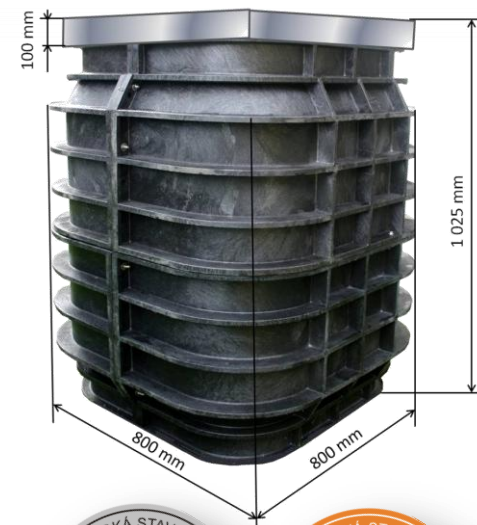
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Solutions in details

- ❖ **Public and private camera systems – CCTV**. We install wired or wireless systems including supervision functions, monitoring, safety and controlling of related processes

- ❖ **Building security technology** – we deliver complete fire alarm systems and security alarm systems from central units, through monitoring detector loops, including connection to monitoring centre

- ❖ **ACS** - access control systems for control and regulation of persons movement in objects (card, chip, biometric, mechanical)

- ❖ **MICROLEASE measurement equipments** – rent and sale of new and used measuring testers and equipments (we are exclusive distributor in the Czech Republic, Slovakia and Hungaria)

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- ❖ **Modernization of public lighting** for reduction of power consumption (LED lights, anodized poles…)

- ❖ **Intelligent traffic information radars.** (limits, messages, symbols are changeable by user via Bluetooth, SW for traffic evaluation is part of delivery) SOLAR power feeder also available

- ❖ **MSS ENERGO feeder boxes** for temporary power connection and data connectivity on the squares, technical and sport areas …

- ❖ **MASTERDOCK pontoons** for sport and recreation. Easy installation and long life use

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MSS ENERGO SITEL

- ❖ **The MSS is Underground Feeder Box** for temporary power connection (also for water and air). Commonly used in open areas, such as squares, parks or various sports facilities for events, exhibitions, fairs...

- ❖ **12 basic configurations at three power categories:** 22kW, 44kW, 55kW, customer driven configurations possible

- ❖ socket boxes with **IP67** protection

- ❖ **Data (Internet) interfaces** (RJ45 or LC Dual connector)

- ❖ **To working position** is elevate from underground plastic chamber

- ❖ **Against flooding** must be chamber connected to the drain into soil or sewage rain system

100 mm

1 025 mm

800 mm

800 mm

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STŘÍBRNÁ CENA
ČESKÁ STAVEBNÍ AKADEMIE
2011
VÝROBEK · TECHNOLOGIE ROKU 2011

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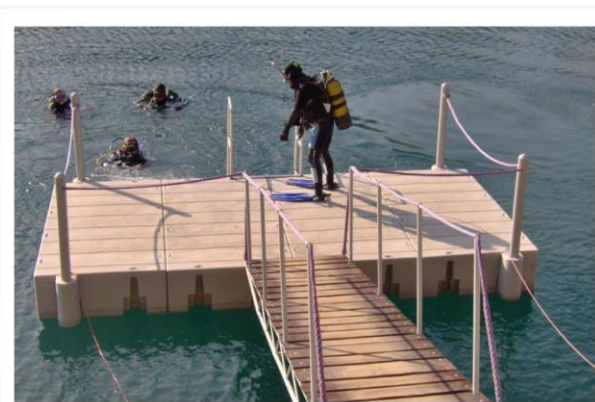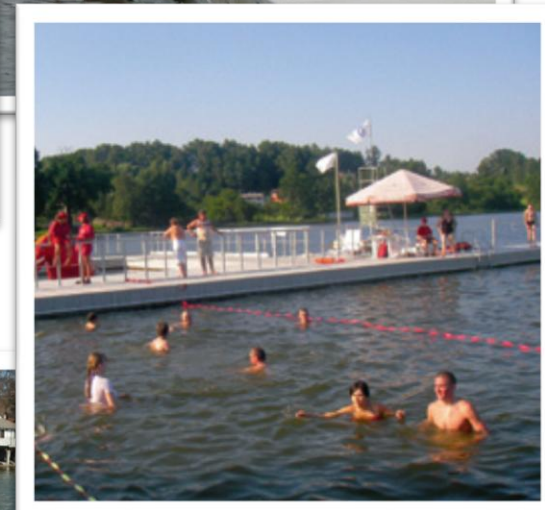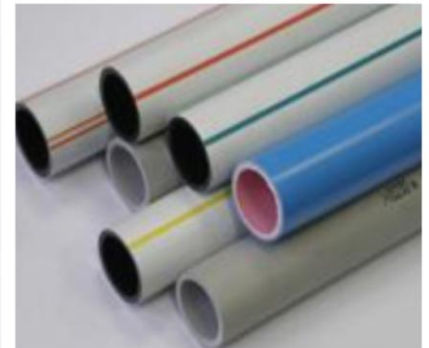
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❖ **Low profile**
- Rowing
- Canoeing
- Fishing
- Recreation

❖ **High profile**
- Ports
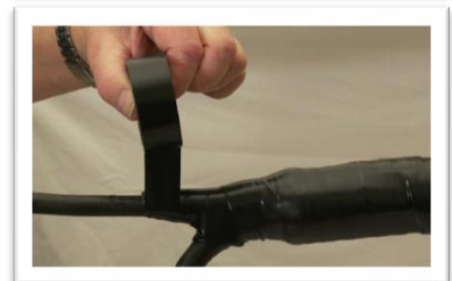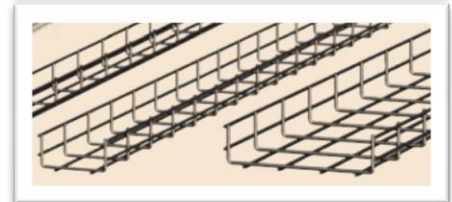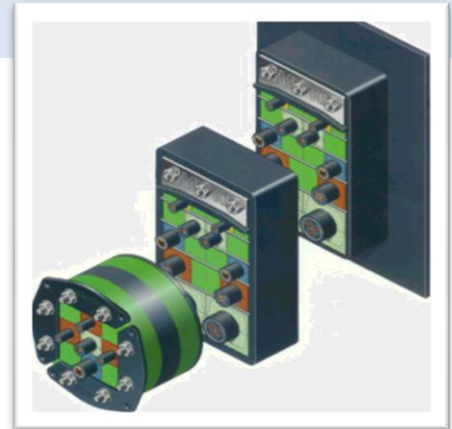- Recreation
- Natural Swimming Pools

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Interesting commodities

❖ **MULTICHANELS** - new type of lightweight, practical modular cable ducts used during construction telecommunications and power networks, for connection of public lighting and modernization of railroad corridors

❖ **Cable chambers** - different size and design type. We supply also waterproof, segmented chambers and concrete chambers for hughes cable realizations

❖ **HDPE, LSPE, HFFR program** - we have our own production for homologated protective tubes frequently used for optic cables installation

❖ **Microtube cables SIDUCT program** - for construction of different optical networks

❖ **Novoplastic program** - protective corrugated tubes for construction and cable protection

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Interesting commodities

- ❖ **HAWKE transit system** - for effective seal cables and pipes passing though different materials and walls. Protective function against fire, water and gas

- ❖ **Defem System AB** – practical cable ledders, and trays. For easy installation, simple cable management and space reduction of telco and computer cables, pipes, energy cables etc.

- ❖ **Polywatter** - duct sealing system. After application foam swells and congeal. This process will create cable protection against water, dirt, oil, gases and also rodents

- ❖ **NITTO self-vulcanising couplings** - create maximum cable resistance against moisture under extreme conditions along railways or under roads (vibrations and load)

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Certificates

❖ **ISO 9001:2008,** Quality System Certificate

❖ **ISO 14001:2004,** Environmental Management System Certificate

❖ **ISO 27001:2005,** Management System Certificate

❖ **OHSAS 18001:2007,** Information Security Management Certificate

❖ **AQAP 2110,** NATO Certificate

❖ **NBU(CZ)** Certificate Protection of classified and confidential matters

❖ **Industry and Trade Ministry Authorisation** to foreign trade with military equipment

❖ **Green company,** certificate holder

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Selected Customers (Czech Republic)

AŽD Praha, British Telecom, CE Colo,

CentroNet, Česká pošta, Česká telekomunikační infrastruktura,

České radiokomunikace, ČD-Telematika, ČEZ, Dálniční stavby,

Dial Telecom, E.ON, ERICSSON, EUROVIA CZ, FiberNet, Foxconn, Geosan,

Chládek a Tintěra, Interoute Czech, Kabelová televize CZ,

Kabelová televize Kadaň, KAPSCH, Letiště Praha, LEVEL 3, Magnalink,

METROPOLNET, Metrostav, Ministerstvo obrany ČR, Ministerstvo vnitra

ČR, Net4Gas, OHL ŽS, ORANGE, POOR, RWE, Řízení letového provozu ČR,

ŘSD, SAT-AN, Skanska, Slovak Telekom, SPEL, Správa pražského hradu,

STRABAG, STRABAG RAIL, SŽDC, T RAIL, Telecom Austria, Telia Carrier,

T-Mobile Czech Republic, Trade FIDES, T-Systems Czech Republic,

UPC ČR, VaK, …

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We gladly answer your questions, please contact us: **sitel@sitel.cz**