



SPECIFIC - PERSONAL - COMPETENT



CabTec

Group

CABLE ASSEMBLY AND
INSTALLATION OF SUB-ASSEMBLIES

CABLE SOLUTIONS
FROM A SINGLE SOURCE



CABTEC GROUP AT A GLANCE

- CabTec is a medium-sized cable manufacturer
 - with 900 employees
 - at 5 locations
 - featuring 50 years of experience on the market
- The group produces more than 10,000 different articles ranging from sophisticated individual cables to complex cable assemblies
- We offer comprehensive engineering services





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More
than **10,000**
different
articles





SPECIFIC - PERSONAL - COMPETENT

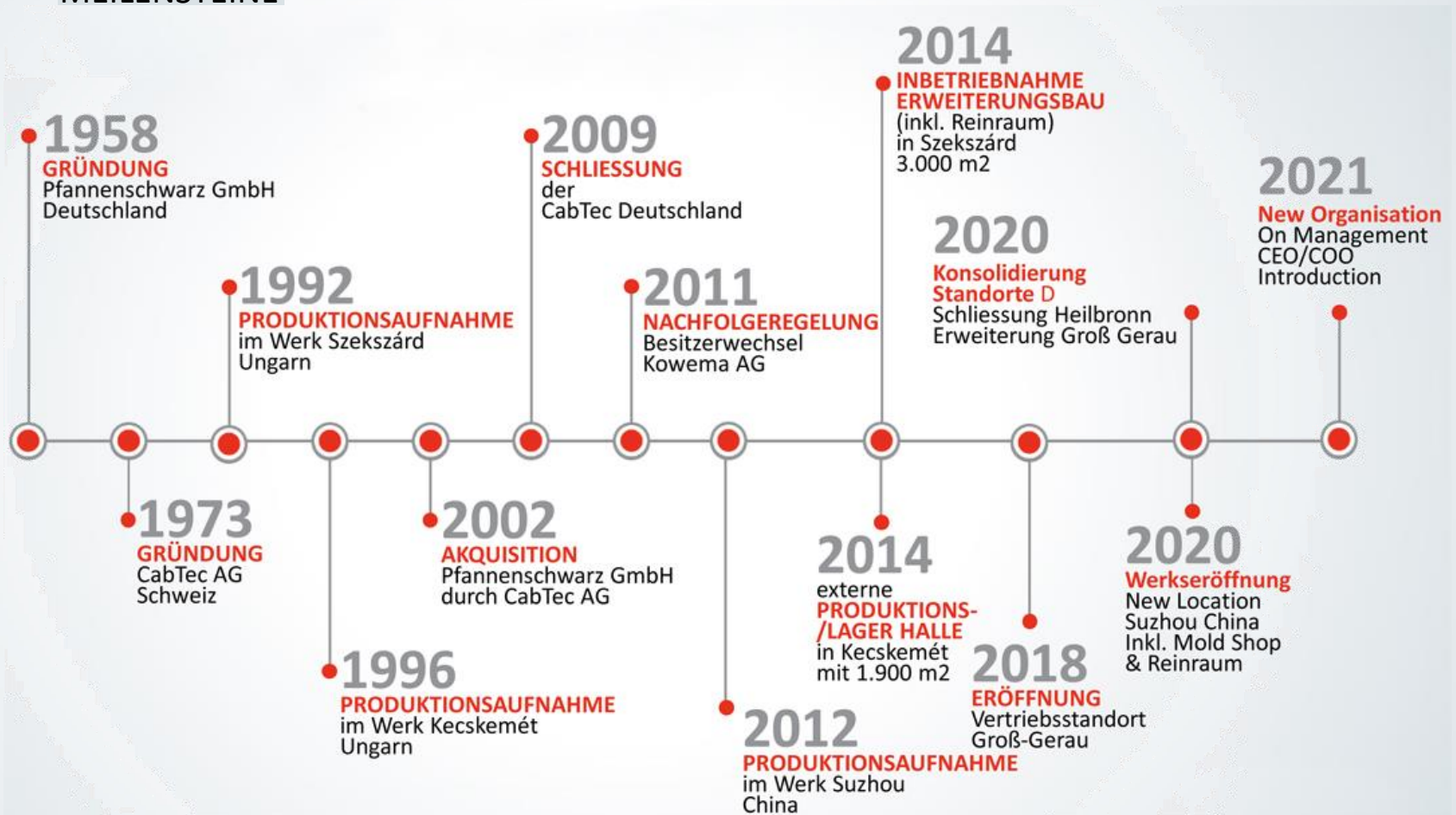
REFERENCES





CABTEC IN FAKTEN

MEILENSTEINE





ORGANISATIONAL STRUCTURE

MANAGEMENT BOARD



Fredy Zwysig
CFO CabTec Gruppe



Markus Pfister
CHRO Services



Thomas Maissen
COO

MANAGEMENT LEVEL 1

PRODUCTION LOCATIONS

SZEKSZÁRD

Ungarn

SZILARD NAGY
Plant manager

KECSKEMÉT

Ungarn

TIBOR BERTA
Plant manager

SUZHOU

China

LILY ZHANG
Plant manager



Development





RISK MANAGEMENT

Risk management is an integrated element of our company strategy:

- Multiple location strategy
- High liability insurance coverage (20 million CHF)
- High quality standards with external certifications
- High equity ratio of 52.8%
- Stable ownership: Kowema AG offers pension plans, company investment opportunities in non-listed medium-sized companies
- Excellent Bisnode Rating (previously D&B)





ENGINEERING

OUR SERVICES:

- Customer-specific cable solutions: Cable manufacture ranging from sophisticated individual cables to complex cable harnesses
- Component assembly from drag chains to switch cabinets
- Plastic processing using high and low-pressure injection moulding technology incl- 3K and LSR
- Personal consultancy as early as the development phase:
PFMEA, VAVE, SCTO, design to cost, build to print
- Customer proximity due to 2 local development and sales locations
- Certified production sites with clean room production



CABLE MANUFACTURE

- Fully automatic cable processing machines with crimping, tin-plating and sealing modules
- Automatic twisting and taping machines
- Resistance and ultrasound welding technology
- Soldering robots
- Assembly in a certified clean room
- Product-related quality assurance (CAQ)
- 100% final electrical testing
- Plug and accessory assembly
- Cable board assembly





COMPONENT ASSEMBLY

- Terminal box and switch cabinet assembly
- Assembly of drag chains
- Sheet metal processing and assembly of metal parts
- Integration of circuit boards and electronic components
- Processing of adhesive and casting compounds
- Product end assembly for direct sales





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LOCATIONS

WHERE WE OPERATE:



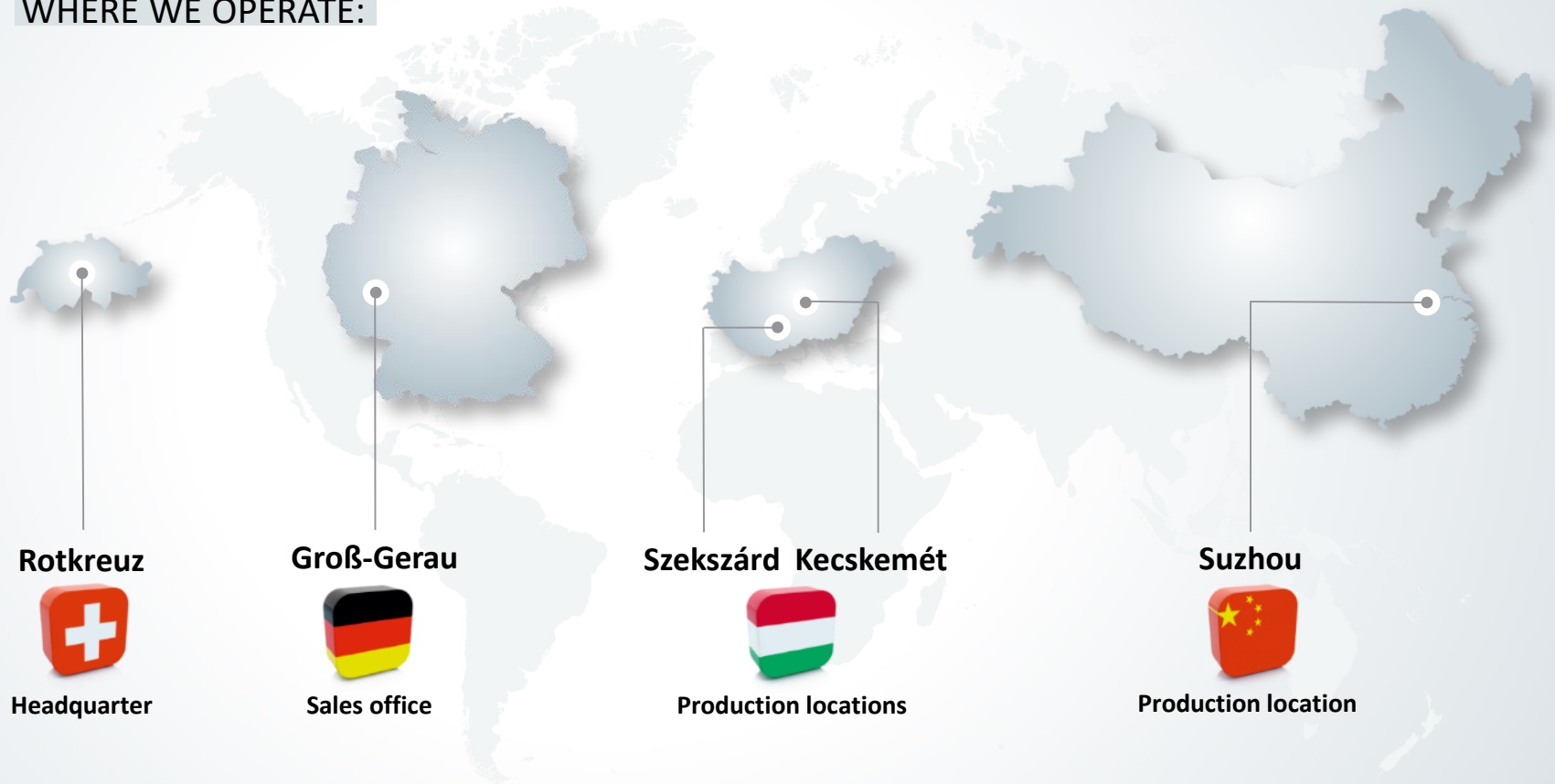


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LOCATIONS

WHERE WE OPERATE:





ROTKREUZ

SCHWEIZ – HEADQUARTER



- Industry customers
- On a usable area of more than 250 m² are more than 8 employees
- We serve from the Rotkreuz location many global customers - mainly CH / A
- The location in Rotkreuz is near Lucerne
- Areas on site
Company management,
finance & controlling,
project management, sales, IT





GROSS-GERAU

DEUTSCHLAND – SALES OFFICE



- Automotive and industrial customers
- On a usable area of more than 180 m² are more than 10 employees
- We serve from the Groß-Gerau location
Many global customers - mainly in D.
- The site in Groß-Gerau is near
Frankfurt, Darmstadt
- Areas on site
Corporate management, prototype analysis,
project management, QM, marketing,
Strategic purchasing, sales and various
technical expertise such as EMV, testing or
CAD





KECSKEMÉT

UNGARN – PRODUCTION PLANT



- Industry customers
- On a usable area of more than 6000 m² are more than 250 employees
- We serve many from the Kecskemet location
Global customers, in Europe and NAFTA
- The production site in Kecskemet is near Budapest
- Technologies:
Module assembly,
Sheath cable processing, crimping, soldering
Overmolding, welding, bandaging
- Areas on site
Production, project coordination, QM,
Logistics, operational purchasing, IT and VI





SZEKSZÁRD

UNGARN – PRODUCTION PLANT



- Automotive customers
- On a usable area of more than 8000 m² are more than 350 employees
- We serve many from the Szekszard location
Global customers, in Europe and NAFTA
- The production site in Szekszard is about 1 1/5h from Budapest
- Technologies:
Module assembly,
Crimping, soldering, welding, bandaging
Overmolding, clean room production
- Areas on site
Production, project coordination, QM,
Logistics, Operational Purchasing and VI





SUZHOU

CHINA – PRODUCTION PLANT



- Automotive and industrial customers
- On a usable area of more than 12000 m² are more than 200 employees
- We serve many from the Suzhou location Global customers, also in Europe and NAFTA
- The new production site in Suzhou is near Shanghai
- Technologies:
Module assembly,
Injection molding 1K, 2K, 3K,, crimping, soldering
Overmolding, welding, bandaging
Clean room production,
Full automation with robots
- Areas on site
Production, project coordination, QM,
Logistics, Operational Purchasing and VI



OUR STRENGTHS – YOUR ADVANTAGES

OUR STRENGTHS



Market stability

Product and service quality

Industry and customer proximity

Utmost flexibility

Inexpensive overall package

Competent solution partner



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Market stability

Product and service quality

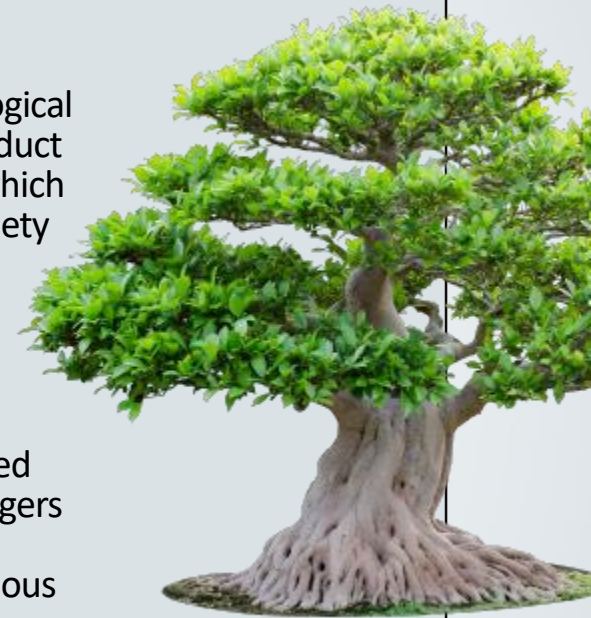
Industry and customer proximity

Utmost flexibility

Inexpensive overall package

Competent solution partner

- More than 50 years of experience on the market
- CabTec represents high technological competency in engineering, product development and production, which has been gathered in a wide variety of industries
- Long-standing partnership with customers and suppliers
- All functional sectors are operated by extremely experienced managers
- CabTec is experiencing a continuous increase in sales





OUR STRENGTHS – YOUR ADVANTAGES

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Product and service quality

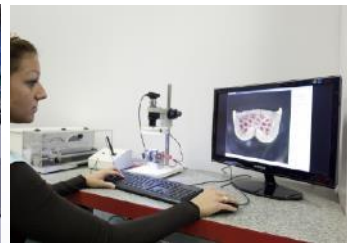
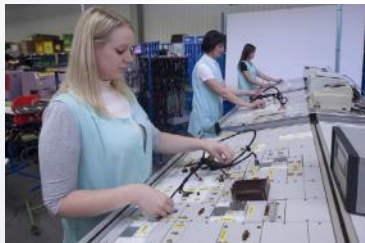
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Inexpensive overall package

Competent solution partner

- Our commitment to quality is holistic and consequently oriented to customers, employees, yield and the environment
- Continuous updating of the ISO certificates (ISO 9001, ISO 14001, ISO/TS 16949)
- Constant customer audits ensure an outstandingly high level of quality
- Products are inspected and the results are documented after each production step, consequently ensuring traceability
- 100% final electrical check of each individual product prior to dispatch





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Competent solution partner

- CabTec supplies prestigious customers in various segments and has therefore been able to gather wide-ranging industrial expertise
- Our cable experts are able to ensure rapid response times and on-site presence as a result of their geographical proximity in central and eastern Europe as well as in Greater Suzhou/Shanghai





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Competent solution partner

- Short decision-making paths enable us to quickly and flexibly respond to changes in volume and range
- Continuous production and process optimisation
- Expertise in all relevant production technologies due to a continuous modernisation of the machine fleet
- A large customer support team with over 150 German, English, Hungarian and Chinese-speaking employees ensures cooperation with the international clientele





OUR STRENGTHS – YOUR ADVANTAGES

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Inexpensive overall package

Competent solution partner

- CabTec focuses on the highest quality standards at competitive prices
- Consistent optimization of all services in compliance with customer-specific requirements and efficient structuring across the supply chain
- Global procurement
- Continuous process optimization in order to maintain cost-effectiveness





OUR STRENGTHS – YOUR ADVANTAGES

OUR STRENGTHS

Market stability

Product and service quality

Industry and customer proximity

Utmost flexibility

Inexpensive overall package

Competent solution partner

- We offer our customers a coherent, comprehensive package
- CabTec has the best references for all conventional manufacturing procedures as well as plastic overmoulding and component assembly and, thanks to its solid financing, is able to offer customers a long-term, healthy perspective





Equipment Parc

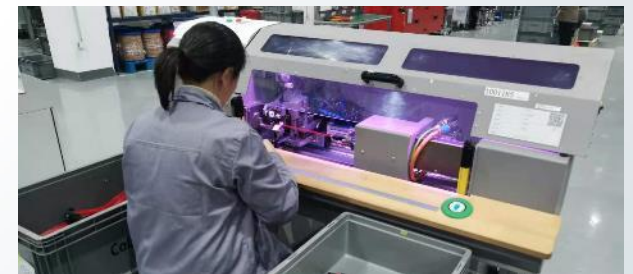
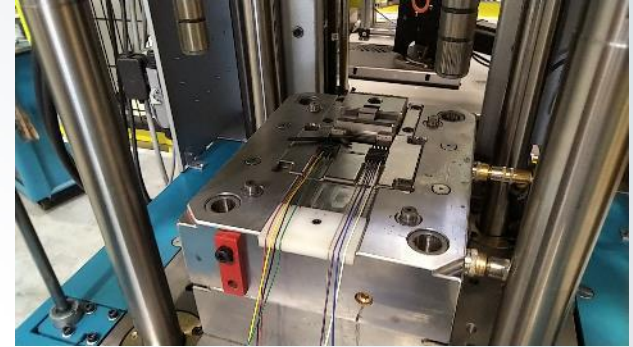
- Fully automatic cable processing machines from Komax and THB with incl. Zeta and robot systems
- Cutting and stripping machines from Komax and Schleuniger
- Inkjet labelers from Komax, Videojet and Keyence (Black and white multicolor)
- Stripper crimper from Komax, Schleuniger, KME
- Crimping and hydraulic presses from Schleuniger, Mecal, Autosplice, Klauke
- Table presses from various manufacturers
- IDC presses and fully automatic machines from Stocko and Tyco
- Hand presses from various manufacturers
- Soldering robot from Uni-Tec / MTA
- Tinning machines and stations from Meteor, Aston and Komax
- Automatic twisting machines from Komax





Equipment Parc

- Bandaging machines from Kabatec
- Ultrasonic welding systems from Schunk
- Resistance welding systems from AMADA MYACHI
- Hotmelt casting machines from KOLB
- High pressure injection molding machines including 2K and LSR
- Cable harness braiding machine KBB 1/24 from Herzog
- Tensile testing devices from MAV
- Schleuniger micrograph laboratories
- Electronic end testers and high voltage testers from Adaptronic, TSK, vision control systems Keyence & Schleuniger
- Clean room assembly for special products





POSITIONING

OUR MARKETS

CabTec is established in four core markets:



AUTOMOTIVE
PASSENGER CARS
HGVS
Special vehicles
Railway



MEDICAL ENGINEERING



HIGH-TECH



**INDUSTRIAL AND
BUILDING TECHNOLOGY**



SPECIFIC - PERSONAL - COMPETENT



Specific

We supply prestigious international customers with highly diverse requirements, while ensuring environmentally-friendly product development.

PERSONAL

Our actions are focused on the customer as an individual. We cultivate a uniform international company culture.

COMPETENT

CabTec achieves solid growth figures by focussing on the best possible CUSTOMER SERVICE, high quality standards and competitive pricing.

Our employees are our most valuable company asset – we live our **motto** – day by day :

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