

# Engineering · Products · Services

## Business Unit Industrial Solutions



**The Quality Connection**

**LEONI**

# Business Unit Industrial Solutions

## **Industrial Solutions – our activities in the industrial business**

Global presence. Innovative products, engineering and logistic services. Technological and quality advantage.

In our worldwide competence centers, LEONI develops and manufactures standardized and custom cables and cable systems supported by the highest level of industrial engineering and service. Our products are readily available through LEONI's best-in-class sales organization through our global network located in nearly 50 facilities worldwide.

LEONI has proven its industrial competency to machine-, line- and plant-builders as well as robot and measurement device manufacturers around the world. Whether your organization is a global OEM or tier supplier, let your partners at LEONI help solve your most difficult industrial design and equipment challenges. Also for special markets such as audio and video, high temperature, defence and clean-room technology we offer you tailored solutions.

## **Engineering, Products, Services – LEONI is your professional system supplier.**

### **The best solution for our partners is what we specialised in – in a multifaceted market.**

LEONI offers you an extensive range of products and services, which meets the multifaceted requirements of the market not only in its breadth, but also in its depth.



**Design & Development**

**Cable Manufacturing**

**Extruded Products**

**Components & Parts**

**Cable Assembly**

**Systems Manufacturing**

**Services**

## Our strengths – Your benefit

- Worldwide sales and customer service network
- Comprehensive product range
- Extensive industrial service portfolio
- Unique LEONI value chain
- International project management
- Market-oriented research and development
- Prominent quality and safety

FieldLink® bus cables



1

Fiber optic cables



2

perivox® audio and video cables



3

FieldLink® MC, feedback-, power-  
and hybrid cables



4

Robotic cables



5

Ribbon cables  
(high-performance-flex)



6

Miniature cables



7

Cleanroom cables



8

Coiled cables



9

Hybrid cables



10

High-temperature  
resistant cables



11

Vacuum cables



12

High frequency cables



13

Cables for power screwdrivers



14

Polyurethane  
tubes & hoses, corrugated hoses



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Find out more:

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Electromechanical component assemblies

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Connectors

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Casted and extrusion-coated products

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Assembly of standardized and special cables

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Assembled laser cables

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Secondary welding cables

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Cable systems

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Cable drag chain systems

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Dresspack systems

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Robot function packages

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Calibration of robotic tools & fixtures

27



Machine vision systems

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Part measurement, gripper calibration & unranking

29



Installation & maintenance

30



Robot & PLC programming

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Automation systems training

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EMC concepts

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Signal integrity concepts

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Project management

# Industrial expertise – worldwide



## Business Unit Industrial Solutions

### Czech Republic

neumatic cz, s.r.o.

### France

LEONI CIA Cable Systems S.A.S.

### Germany

LEONI elocab GmbH  
LEONI HighTemp Solutions GmbH  
LEONI Kabel GmbH  
LEONI protec cable systems GmbH  
LEONI Special Cables GmbH

### Great Britain

LEONI Tailor-Made Cable UK Ltd.

### Slovakia

LEONI Slovakia spol. s r.o.

### Spain

LEONI Systems Spain, S.L.U.

### Canada

LEONI Elocab Ltd.

### China

LEONI Cable (China) Co., Ltd.

### India

LEONI Cable Solutions (India) Pvt. Ltd.

### Japan

LEONI Wire & Cable Solutions Japan K.K.

### Singapore

LEONI (S.E.A.) Pte. Ltd.

### South Korea

LEONI Wiring Systems Korea, Inc.

### USA

LEONI Engineering Products & Services, Inc.

You can find the contact details  
of our international partners on

[www.leoni-industrial-solutions.com](http://www.leoni-industrial-solutions.com)

Find out more:

## **Business Unit Industrial Solutions**

[www.leoni-industrial-solutions.com](http://www.leoni-industrial-solutions.com)

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### Automation & Drives

#### **LEONI Special Cables GmbH**

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26169 Friesoythe  
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Phone +49 4491 291-5010  
Fax +49 4491 291-5011

### Tailor-Made Products

#### **LEONI elocab GmbH**

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91166 Georgensgmünd  
Germany  
Phone +49 9172 6980-0  
Fax +49 9172 2029

### Robotics

#### **LEONI protec cable systems GmbH**

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Germany  
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