

KOSTAL

KOSTAL

Welcome to
Kostal Bulgaria Automotive Ltd

Member of the International KOSTAL Group

AUTOMOBIL ELEKTRIK

16,800

Employees worldwide

2.8 bn€

Revenue 2022

111 years

Independent family business

KOSTAL

>200 m€

Annual R&D expenditure

+6% CAGR

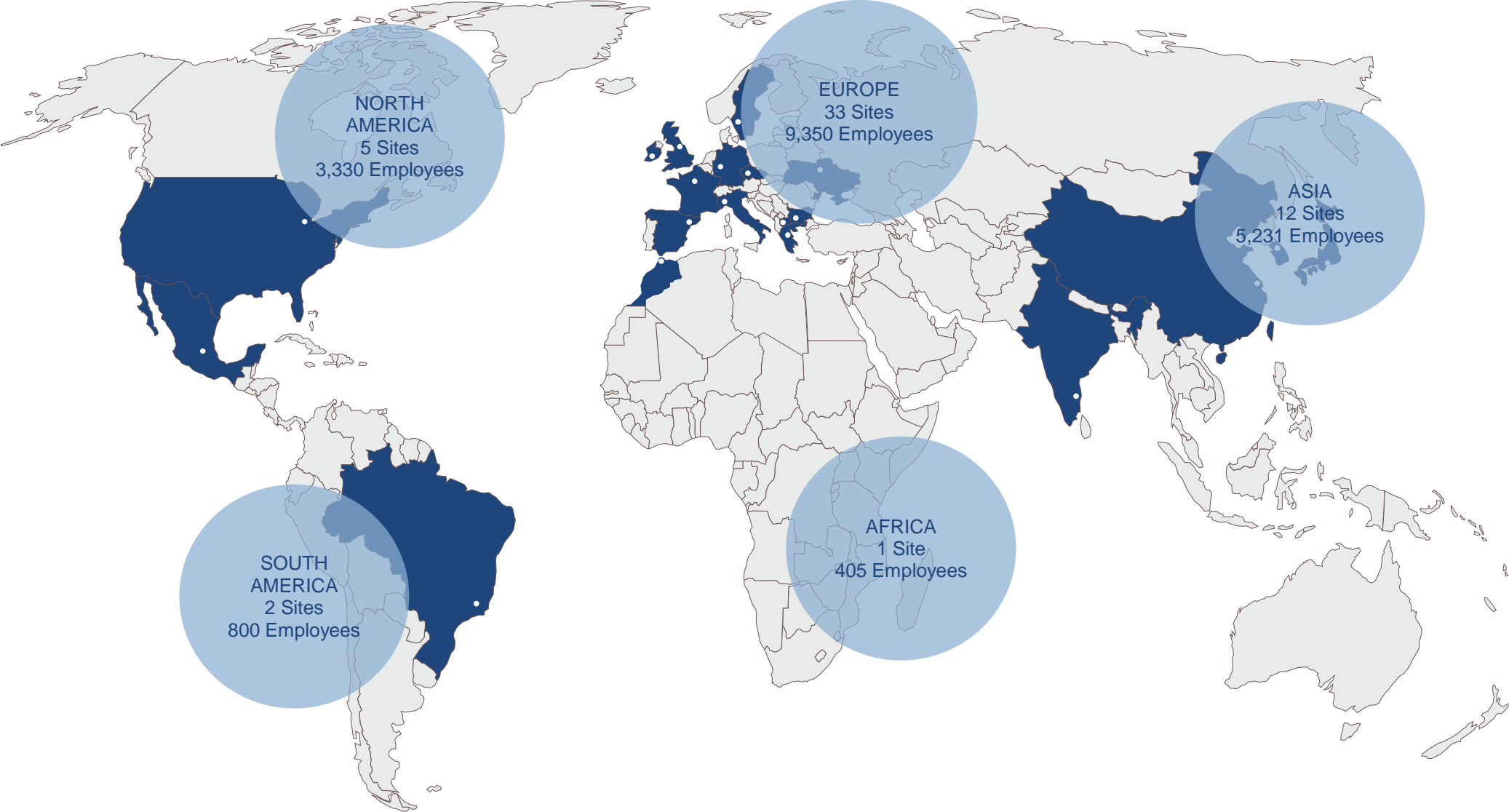
Revenue 2012-2022

40 locations

worldwide

 Countries with KOSTAL location

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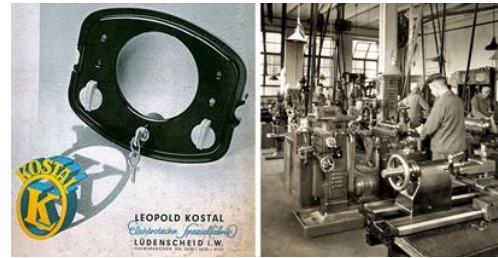


1912 – First generation



Leopold Kostal

„Electrification“



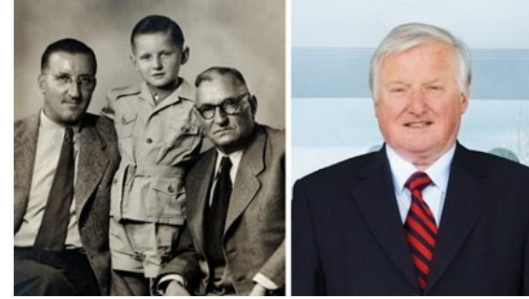
„Motorisation“

Kurt Kostal



1935 – Second generation

1972 – Third generation



Helmut Kostal

„Globalisation“



„Energy-Efficiency“

Andreas Kostal



2008 – Fourth generation



Examples of our customers

Our products can be found in
every second vehicle worldwide.

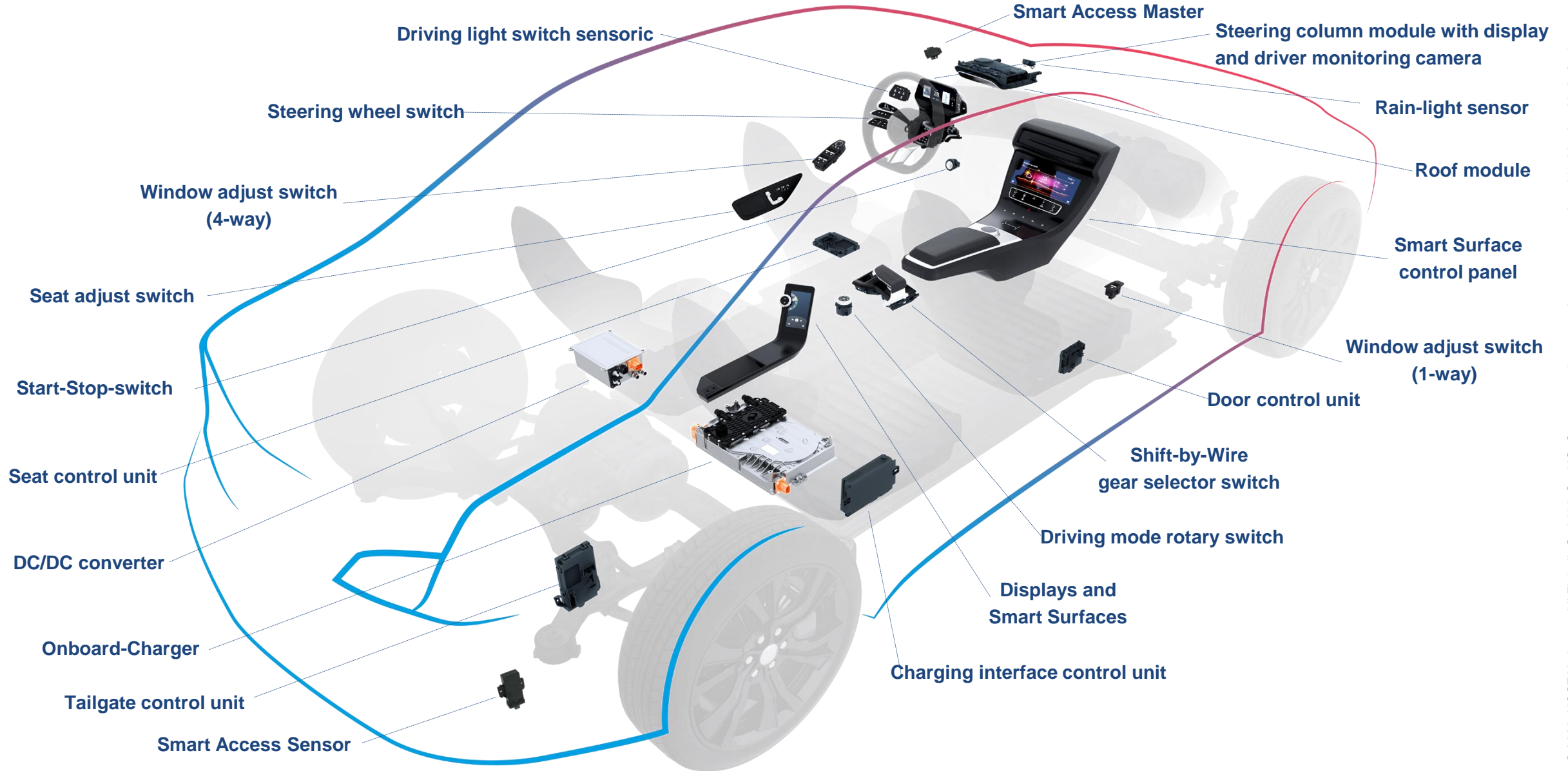
We are shaping electromobility with
3 million onboard chargers* in the field.

We are the **world market leader** in steering column
modules, door control units and shift-by-wire modules,
each with a market share of **more than 30%**.



*Status: March 2023
KOBU-PZ/Company presentation/April 2023

Excerpt KOSTAL product portfolio



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ENERGY

Energizing mobility

Power Electronics

Onboard-Chargers

DC/DC-converters

Charging interface control units

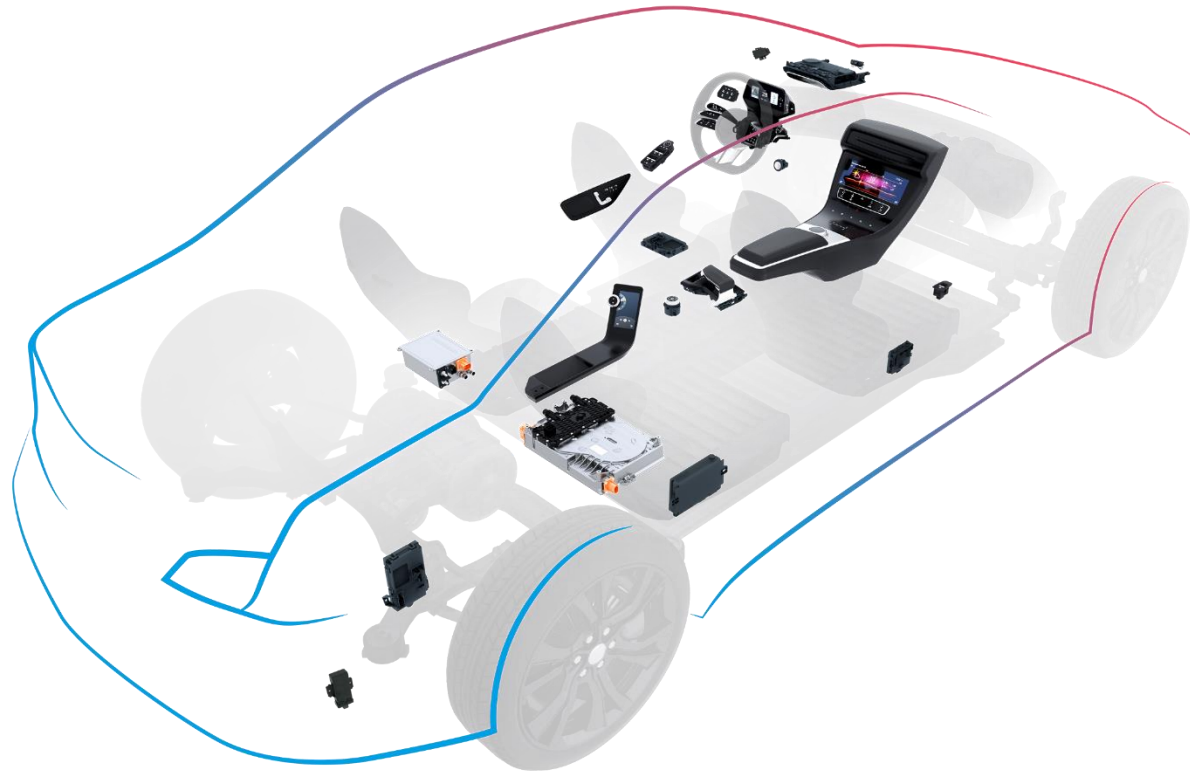
Comfort Electronics

Door control units

Seat control units

Tailgate control units

Smart Access



EMPATHY

Embedding people

Steering column modules

Shift-by-Wire mechatronic modules

Roof modules

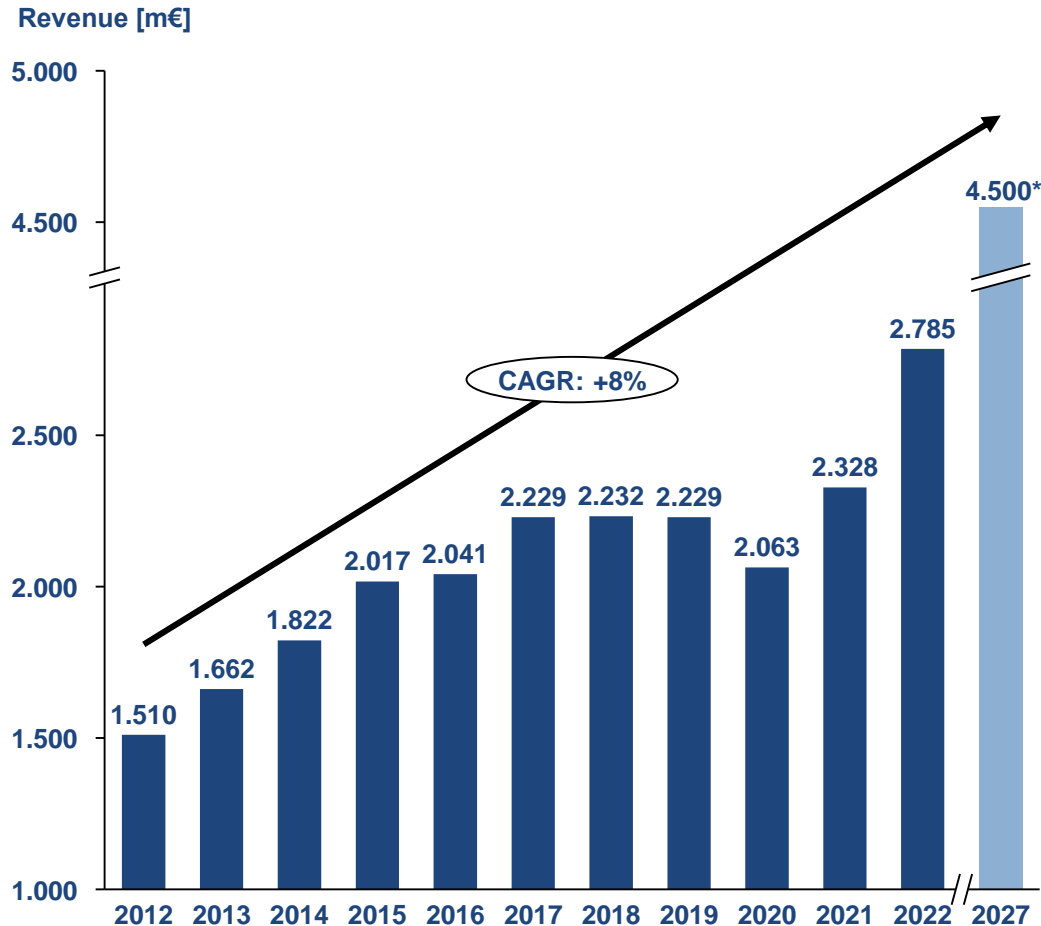
Control elements

Displays and Smart Surfaces

Drive Controls

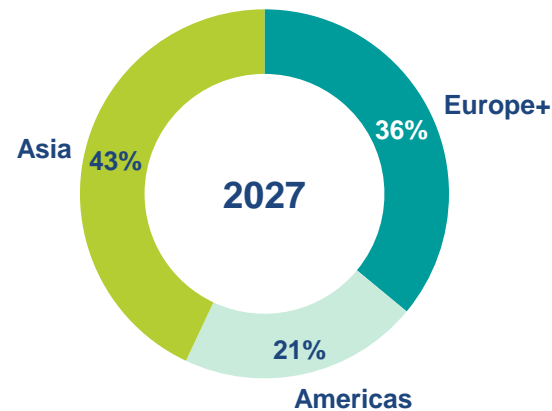
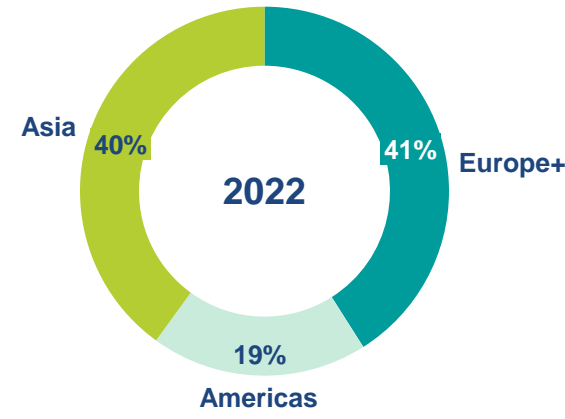
Comfort Controls

Sales development

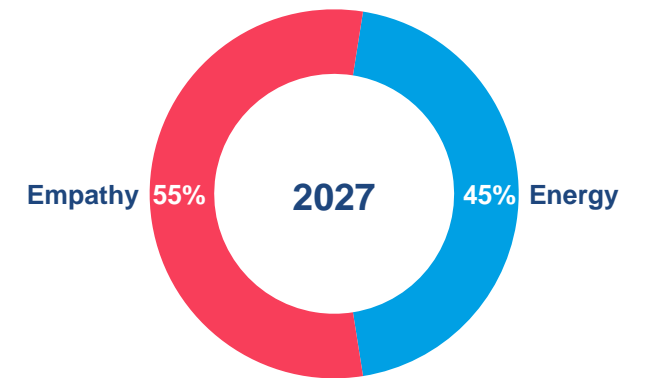
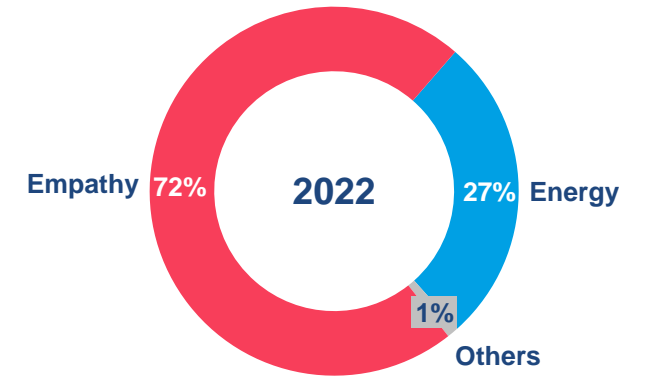


*expected case, status: LTP 11/2022.

Turnover of goods by region



Turnover of goods by core product area





Kostal in Bulgaria

Location of Kostal Bulgaria:



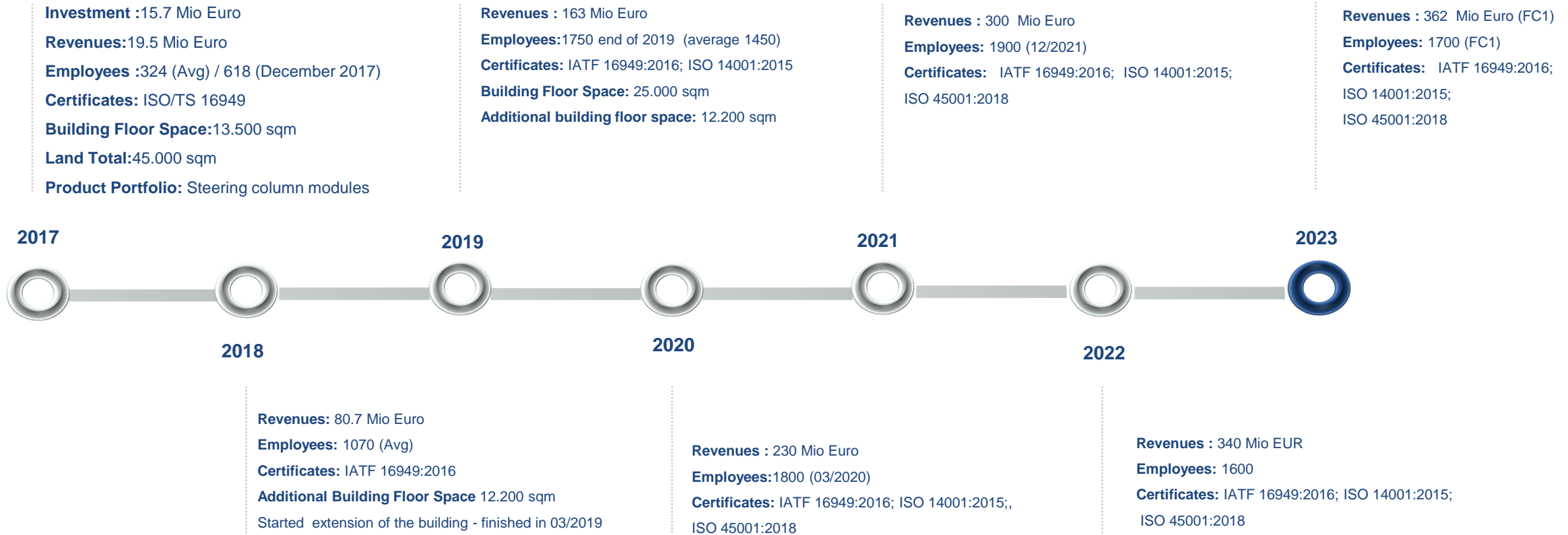
Kostal Automotive Bulgaria is located in Pazardzhik, Bulgaria which benefits in a various ways for the automotive business:

- Access to key markets – Europe, Turkey etc.;
- Located at the heart of the Balkans, Bulgaria is a strategic logistics hub:
- Five Pan-European corridors (IV, VII, VIII, IX, X) which pass through the country;
- Four major airports: Sofia, Plovdiv, Varna and Burgas;
- Two main seaports: Varna and Burgas;

In 2022:

- **1.866.611** cars were produced in Turkey, Serbia, Romania;
- **2.883.926** cars were produced in Poland, CZ Republic, Slovakia, Slovenia, Austria
- **4.750.537** cars in total were produced in the above mentioned countries

Kostal Bulgaria Timeline:





KOBU I



Plant space:

Total Plant space: 24.826 m²

Production space: 11.967 m²

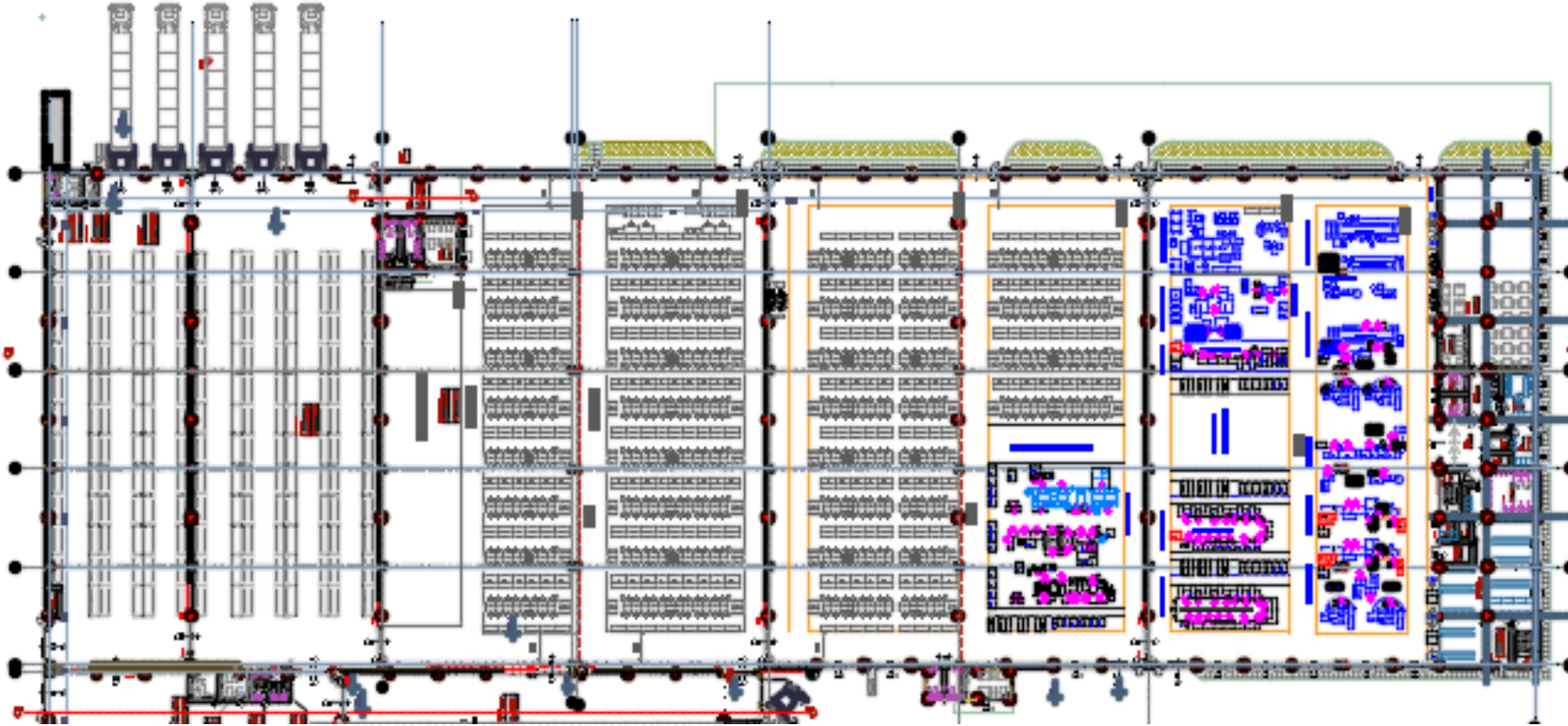
This includes:

5 production halls – 17.580 m² production space

2 Warehouses – 5.613 m²



KOBU II



Plant Space:

Store of material: 1.400 m²

Production: 7.900 m²

Administration: 720 m²

Total: 10.020 m²

Total KOSTAL floor space: 11.231m²

This includes:

3 Halls

1 Warehouse



AUTOMOBIL ELEKTRIK

VOLKSWAGEN GROUP



VW MEB



MEB Gen2



Bentley BY63x



Audi



VW PQ25



Audi iSMLS Gen 2
MQB



Lamborghini LB74



BR213



MFA 2



CMFB



MQB VW/Audi



VW MQB
A0/AENTRY



MLBevo



MMA



PSA COM2008



PSA COM2020



FIAT 312



Ford B299



BMW 35 Up/PL7



PSA COM2016



PSA COM2023



Alfa Romeo



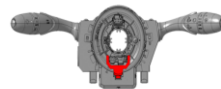
Ford B479



Maserati M182 M189



Maserati M240 BEV



FIAT BEV



Ford V710E



CERTIFICATE

Management system as per
IATF 16949:2016
(1st edition, 2016-10-01)

Evidence of conformity with the above standard has been furnished and is certified for

KOSTAL Bulgaria Automotive EOOD
4, Sinitevska st.
4400 Pazardzhik
Bulgaria

Scope

**Design and manufacture of electrical,
mechanical and mechatronic systems**

with the remote functions according to appendix

IATF Registration No. 0423764
Certificate Registration No. 44 111 067055-029

Issue date: 2021-09-10
Expiry date: 2024-09-09

V. Br. on old
Certification body
at TÜV NORD CERT GmbH

Essen, 2021-09-10

This certification was conducted in accordance with the IATF „Rules for achieving and maintaining IATF recognition”.
Validity can be verified at <https://www.tuev-nord.de/de/unternehmen/zertifizierung/zertifikatsdatenbank>.

TÜV NORD CERT GmbH Langemarckstraße 20 45141 Essen www.tuev-nord-cert.de



02-IAO-QMC-01021

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A13F201e rev. 01/03.19



CERTIFICATE

Management system as per
DIN EN ISO 14001 : 2015

The Certification Body TÜV NORD CERT GmbH hereby confirms as a result of the audit,
assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

Leopold Kostal GmbH & Co. KG
An der Bellmerlei 10
58513 Lüdenscheid
Germany

operates a management system in accordance with the requirements of ISO 14001 : 2015 at the location

KOSTAL Bulgaria Automotive EOOD
Sinitevska 4
4400 Pazardzhik
Bulgaria

will be assessed for conformity within the 3 year term of validity of the certificate.

Scope

Design and manufacture of electrical, mechanical and mechatronic systems

Certificate Registration No. 44 104 101302-028
Audit Report No. 3531 6489

Valid from 2022-07-09
Valid until 2025-07-08

A. Combrinck
Certification Body
at TÜV NORD CERT GmbH

Essen, 2022-07-01

This certificate is valid in conjunction with the main certificate.
Validity can be verified at <https://www.tuev-nord.de/de/unternehmen/zertifizierung/zertifikatsdatenbank>.

TÜV NORD CERT GmbH Am TÜV 1 45307 Essen www.tuev-nord-cert.com



CERTIFICATE

Management system as per
ISO 45001 : 2018

In accordance with TÜV NORD CERT procedures, it is hereby certified that

KOSTAL Bulgaria Automotive EOOD
4, Sinitevska Str.
4400 Pazardzhik
Bulgaria



applies a management system in line with the above standard for the following scope

**Design and manufacturing of electrical, mechanical and
mechatronic systems**

Certificate Registration No. 44 128 20 32 0070
Audit Report No. 35920 0519

Valid from 2020-08-19
Valid until 2023-08-18
Initial certification 2020

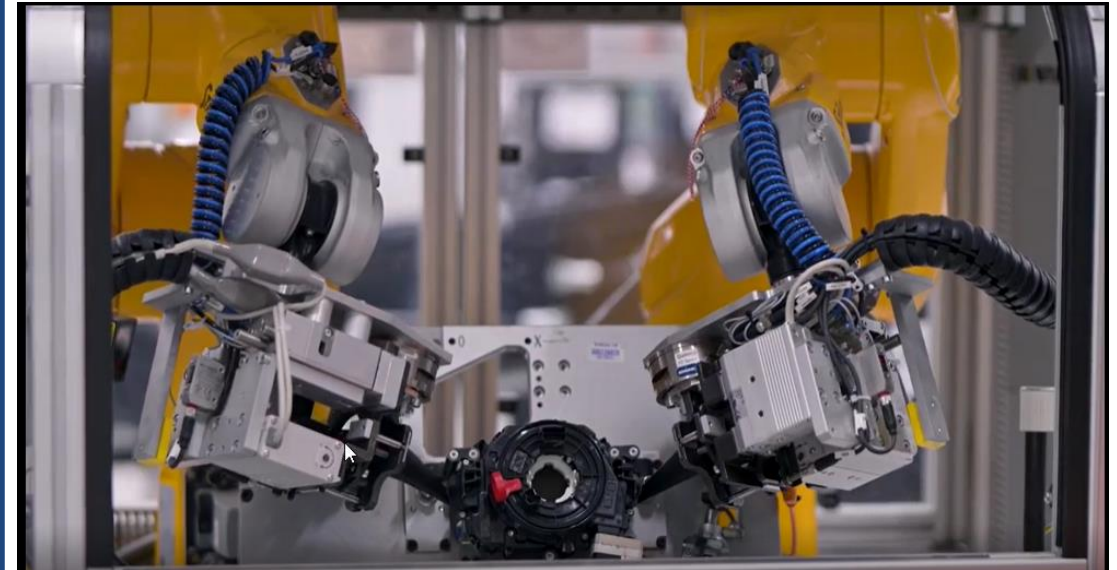
Sh. Stoychev
Certification Body
at TÜV NORD CERT GmbH

Plovdiv, 2020-08-19

This certification was conducted in accordance with the TÜV NORD CERT auditing and certification procedures and is subject to
regular surveillance audits.

TÜV NORD CERT GmbH Langemarckstraße 20 45141 Essen www.tuev-nord-cert.com



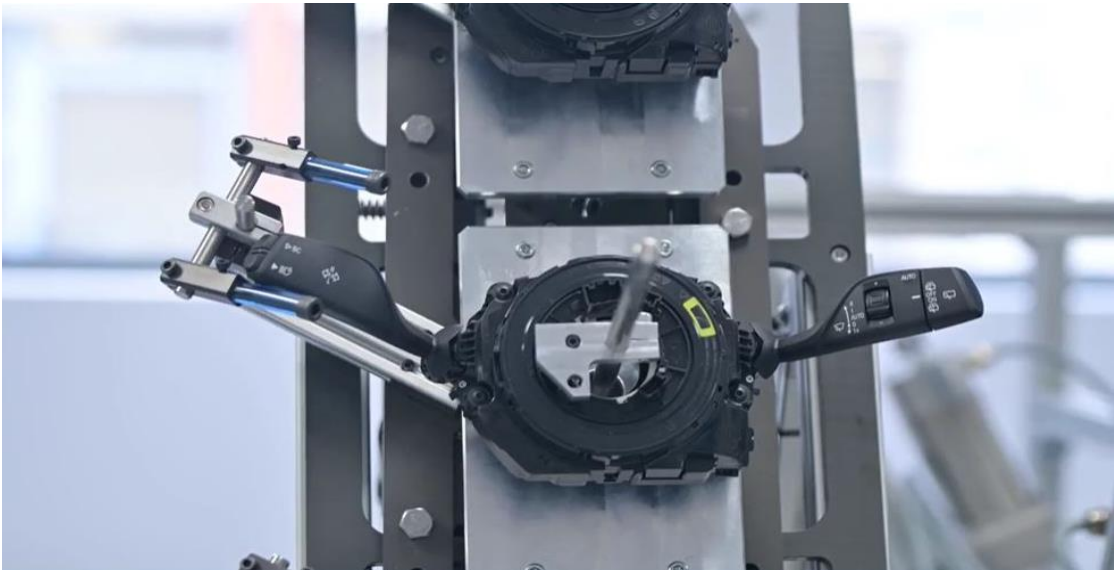




quality laboratory



measurement centre



**KOSTAL is an independent, globally-orientated and family-run business.
As such, it is seeking to sustain long-term profitability.**

Independence

KOSTAL is an independent, family-owned company – and will remain so in the future

Family-run

"At least one family member shall be part of the executive management." This policy has and will assure that the interests of the company and its shareholders are consistent

Global Integration

KOSTAL constantly strives to maximise global integration. KOSTAL achieves, worldwide, the same high performance levels at competitive prices

Long-Term Profitability

KOSTAL does not seek short-term profitability, but pursues long-term profitable growth

KOSTAL
Guiding Principles

**Profitable growth through satisfied customers as the only long-term source of sustainable success.
The success of our customers is also our success.**

KOSTAL

&

TECHNICAL UNIVERSITY
GABROVO

СТАЖОВЕ

- Възможност за стажантски програми

ПОСЕЩЕНИЯ

- Възможност за организиране на посещения в завода с цел практика

ОБУЧЕНИЯ

- Организиране на обучения с акредитирани преподаватели с цел повишаване на квалификацията на нашите служители

Thank you!