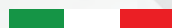




Design and production of
POSITION SENSORS

Made in ITALY



TSM SENSORS: Made in Italy excellence



A reality of excellence of Made in Italy, TSM SENSORS is a reference point in the development and realization of position sensors for measurement and control on industrial machines.

Thanks to a strong orientation to the spirit of service and an excellent knowledge of technology, we are able to design and implement solutions tailored to customer needs, guaranteeing high standards of quality and safety even in the most critical and intensive applications.

Our flexible and dynamic structure allows us to make decisions quickly and customize the product to fully meet our customers' expectations and needs.



Industries **application**



TSM develops and creates sensors for measuring and controlling a wide range of industrial machines for various sectors.



HANDLING AND LIFTING



CONSTRUCTION AND EARTHMOVING



AGRICULTURAL VEHICLES



MARINE EQUIPMENT

Our products



MAGNETOSTRICTIVE
SENSORS



ROTARY ENCODERS



CABLE EXTENSION
TRANSDUCERS



ELECTRONIC
CONTROL UNITS



INCLINOMETERS



CUSTOMISED
SOLUTIONS



Wide-range
operating temperature
from -40°C to +85°C



IP67 protection
guaranteed

EMC

High electromagnetic
compatibility EMC



High resistance to
vibration and shock



Accurate and reliable
measurements

Always **by your side**



We support the customer in **choosing the right model** and during all the field tests in the validation process.



We define together the **best contractual conditions** to guarantee a quality supply chain.



We provide **assistance** both remotely and in the field with our sales-technicians.



Why **place your trust** in TSM SENSORS



**HIGH
QUALITY**



**ADVANCED
TECHNOLOGIES**



**TEAM OF
PROFESSIONALS**



**CUSTOMISED
SOLUTIONS**



**CUSTOMER
CARE**

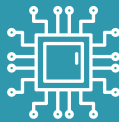
Process **flowchart**



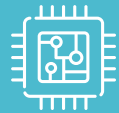
DESIGN



Development of
mechanical parts



HW development



FW development



SW development



Process **flowchart**



PRODUCTION



Production of prototypes for internal tests



Customer validation



Adjustments as required by the customer or necessary for product functionality



Serial production launch



Production of first samples for field tests



Product update

Process **flowchart**



AFTER-SALES



Technical support



Complaint management



Failure analysis



Product criticality resolution

Numbers



Constant
Growth



Established since
2015



A team of
40 people



2400 m²
including production facilities,
offices and warehouses



Over
300k
sensors sold



Operating in
22 Countries

Vision

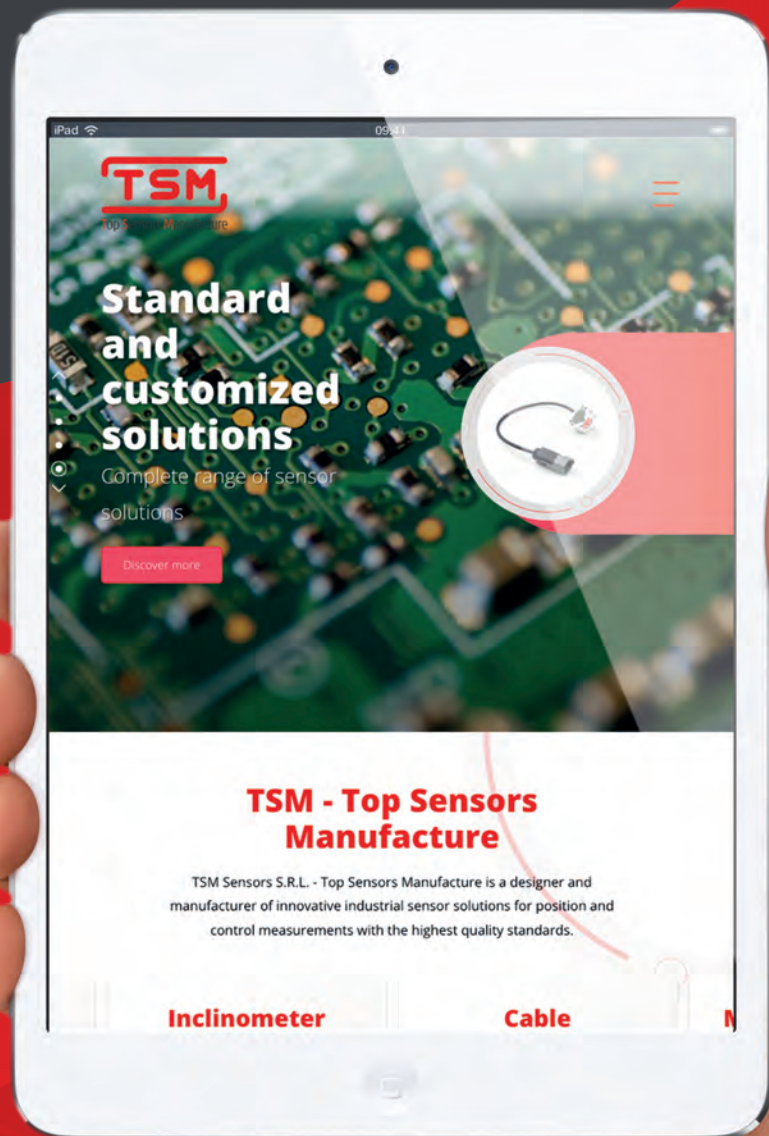
In a dynamic and increasingly technology-oriented world, precision, reliability, quality and safety become ever more important. Motion technologies require cutting-edge tools for their control and measurement. It is necessary to act as promoters of technological development, with foresight, practicality and passion to build an ever-more intelligent future. We imagine a world in which innovation is not only a driver of progress, but also a vehicle for positive change for society and the environment.



Mission

We assist businesses that are looking to increase their industrial performance, overcoming the traditional limits of sensors and automation. We do this with passion, flexibility and an innovative approach, offering superior-level personalised solutions in the industrial sensor. We are both designers and manufacturers. We like to see ourselves more as partners than as suppliers. This allows us to serve our clients with the same precision as our sensors, guaranteeing rapid response and both complete and ongoing support.





TSM SENSORS SRL

Headquarter

Via Alcide de Gasperi, 6/8
25030 Zocco d'Erbusco (BS) - ITALY



+39 030 7001376



info@tsmsensors.com



TSM sensors



tsm.sensors



TSM SENSORS S.R.L.



tsmsensors.com



TSM has a global certified quality management system according to DIN EN ISO 9001:2015 that is pervasive in all business settings.

