



[www.savio.group](http://www.savio.group)

 **Savio**  
Automatic winding machines

 **Loepfe**  
Quality control systems

 **Mesdan**  
Yarn splicers and textile laboratory

 **BMSvision**  
Manufacturing Execution Systems

 **SedoTreepoint**  
Integrated systems for the dyeing and finishing industry

 **SedoEngineering**  
Technology for Denim Industry

 **Eutron**  
Electronic Manufacturing Services

## PEAK TECHNOLOGY AND EXCELLENT SOLUTIONS FOR TEXTILES

**THE GROUP HOLDS A VERY HIGH TECHNOLOGICAL KNOW-HOW, THUS AIMING TO REPRESENT EXCELLENCE BOTH IN FINISHING AND IN YARN QUALITY CONTROL SYSTEMS. A GLOBAL PARTNER, WHICH IS ABLE TO PROVIDE STATE-OF-THE-ART SOLUTIONS, HAVING ALREADY ESTABLISHED UNIQUE SKILLS THROUGH CONTINUOUS RESEARCH.**



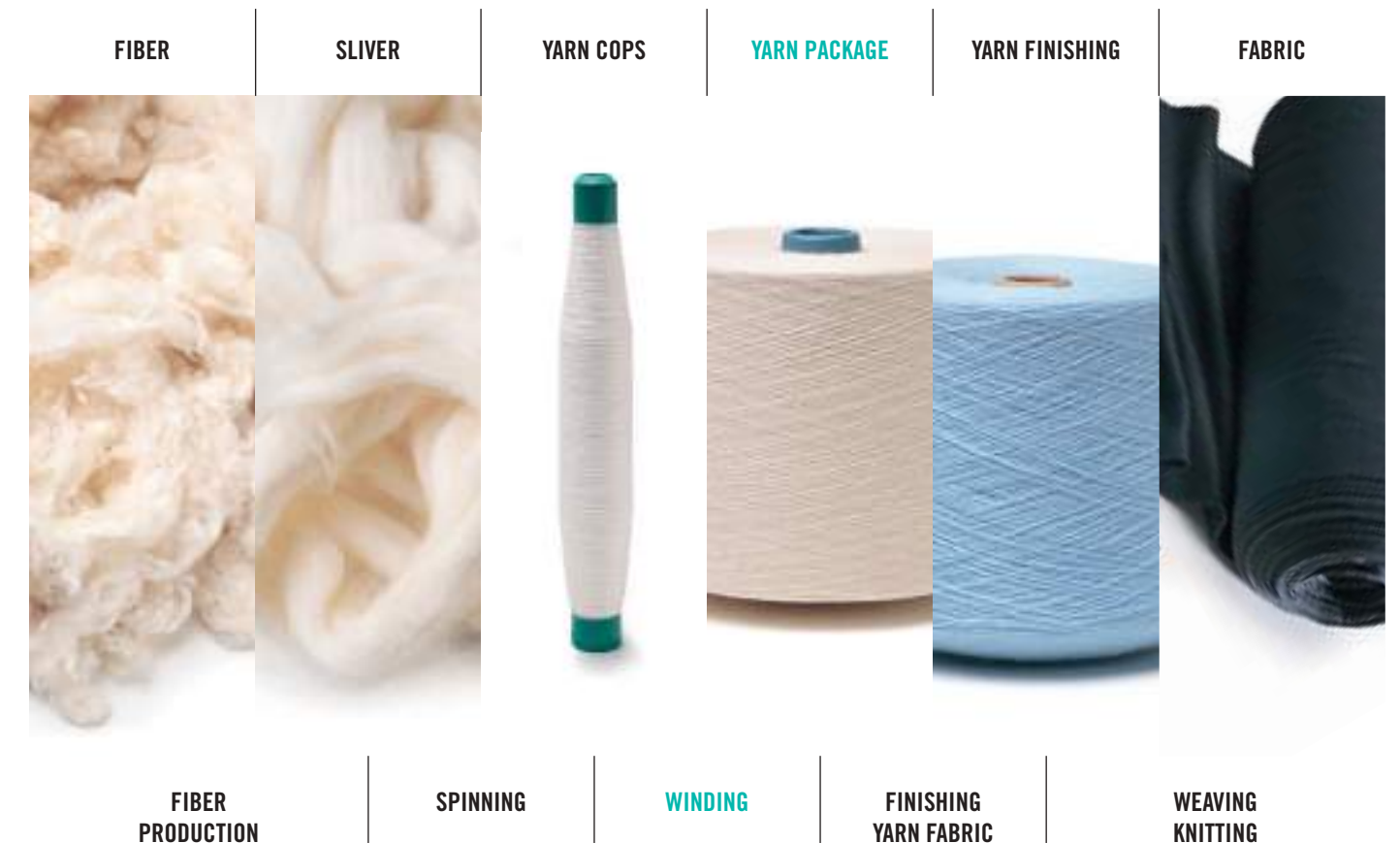
# TECHNOLOGY

**A COMPLETE PORTFOLIO OF HIGH PERFORMANCE AND INNOVATIVE PRODUCTS DEVELOPED LEVERAGING ON A UNIQUE TECHNOLOGICAL KNOW-HOW ACQUIRED THROUGH DAY-TO-DAY RELATIONSHIPS WITH CUSTOMERS AND R&D INVESTMENTS.**

MACHINERY	COMPONENTS	LABORATORIES	SYSTEMS
<p>Textile machinery is used to refine yarn quality, processing and transferring yarn from different feeding formats into packages, ready for downstream processes (weaving, dyeing, knitting, etc.). Textile machinery process is not only meant to transfer yarn from a carrier to another, but also to improve the quality of the yarn itself throughout the process. Savio is the world's leading designer and manufacturer of highly technological winding machines and quality control devices for the textile industry.</p>	<p>Savio Group is the only textile machinery player with ownership of all technologies and know-how composing the core unit of a textile winding machine (clearers, splicers, electronic boards). This means proprietary technology and expertise to allow a complete control of key components for the reliability of machinery itself.</p>	<p>Savio Group has a LAB division for laboratories and instruments to test fiber/yarn/fabric properties and behaviors and related services (laboratories planning, instrumentation calibration). We have entered the rapid instruments segment proving the customers with further integrated tests vs. existing products.</p>	<p>These units are focused on development of integrated systems for the textile industry. This includes software and hardware solutions to help customers optimizing their operations. The wide range of systems are aimed at productivity, quality improvement and energy management. These monitoring systems are not only addressed to the textile industry, but also to plastics industry.</p>

# TEXTILE VALUE CHAIN: FROM FIBER TO FABRIC

**OVER ITS 100+ YEARS HISTORY, SAVIO ACTED AS TECHNOLOGICAL LEADER AND MOST INNOVATIVE PLAYER IN ATTRACTIVE NICHES OF THE TEXTILE VALUE CHAIN.**



**Savio Group core business:**  
 Pack yarn in large packages suitable for the weaving/knitting process  
 Detection on yarn imperfections  
 Join the yarn after the cut and clearing



**40% OF WORLDWIDE YARN IS CONTROLLED AND CERTIFIED BY SAVIO'S TEXTILE MACHINES.**



#### SAVIO MACCHINE TESSILI

##### Textile Machinery

Design, manufacturing and distribution of winding machines, TFO twisting machines and rotor spinning frames.

Plants: 4 (Savio Macchine Tessili SpA Italy, Savio Shandong Textile Machinery Co., Ltd. China, Savio India Ltd. - India, Saviotechnics s.r.o. Czech Republic)



Savio Macchine Tessili is a company that for 100 years has played a major role for the development of Italian textile industry in the world.

Founded in Pordenone, North East of Italy, in 1911 by entrepreneur Marcello Savio as a workshop for the production of textile components for the local industry, is today the world leader in the field of yarn finishing machines.

Savio now operates worldwide in the production and marketing of automatic winders, two-for-one twisters, and rotor spinning frames with manufacturing plants in Italy, Czech Republic, China and India.

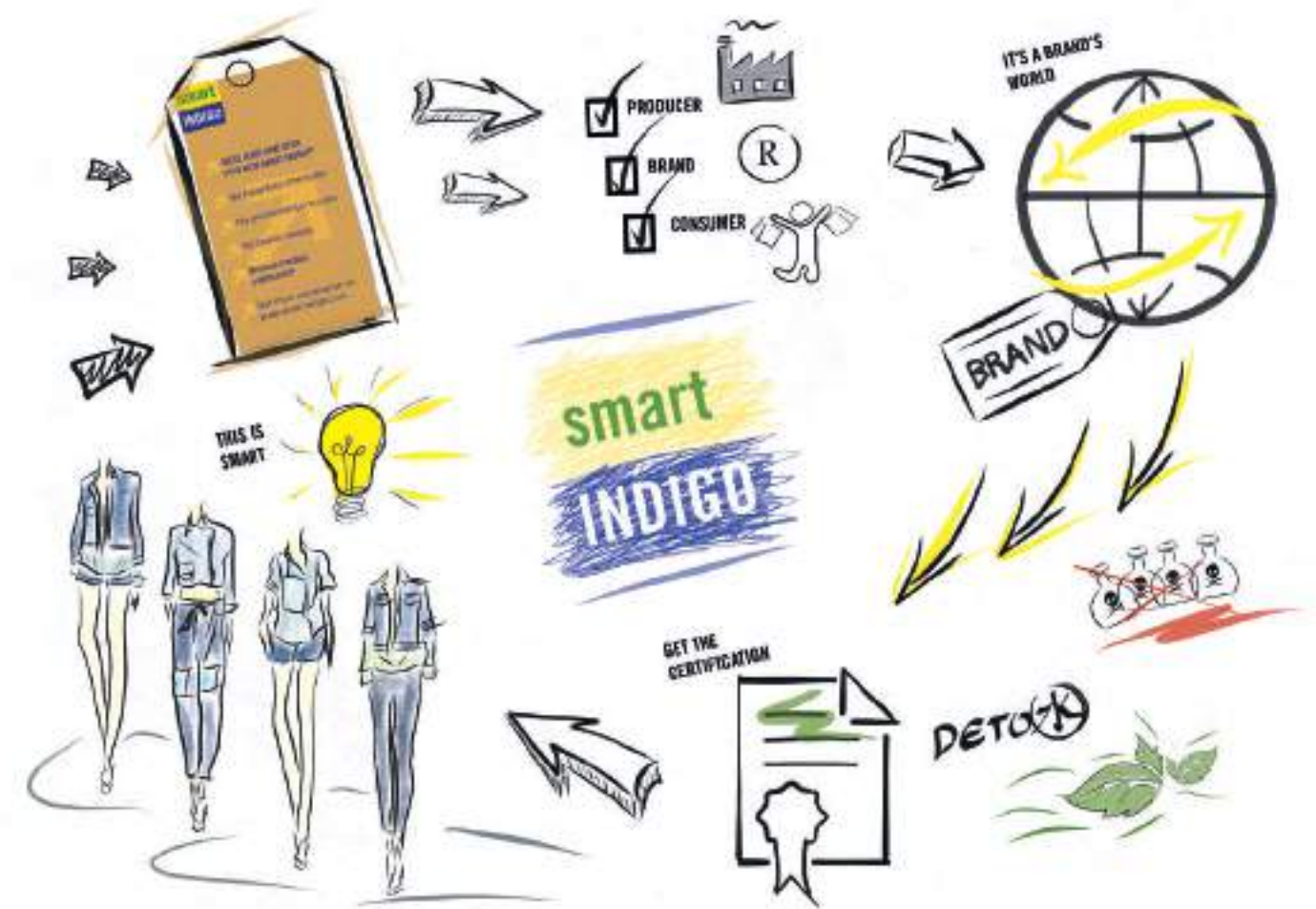
[www.saviospa.com](http://www.saviospa.com)





**SEDO ENGINEERING**  
 Technology for denim industry  
 Plants: 1 (Switzerland)

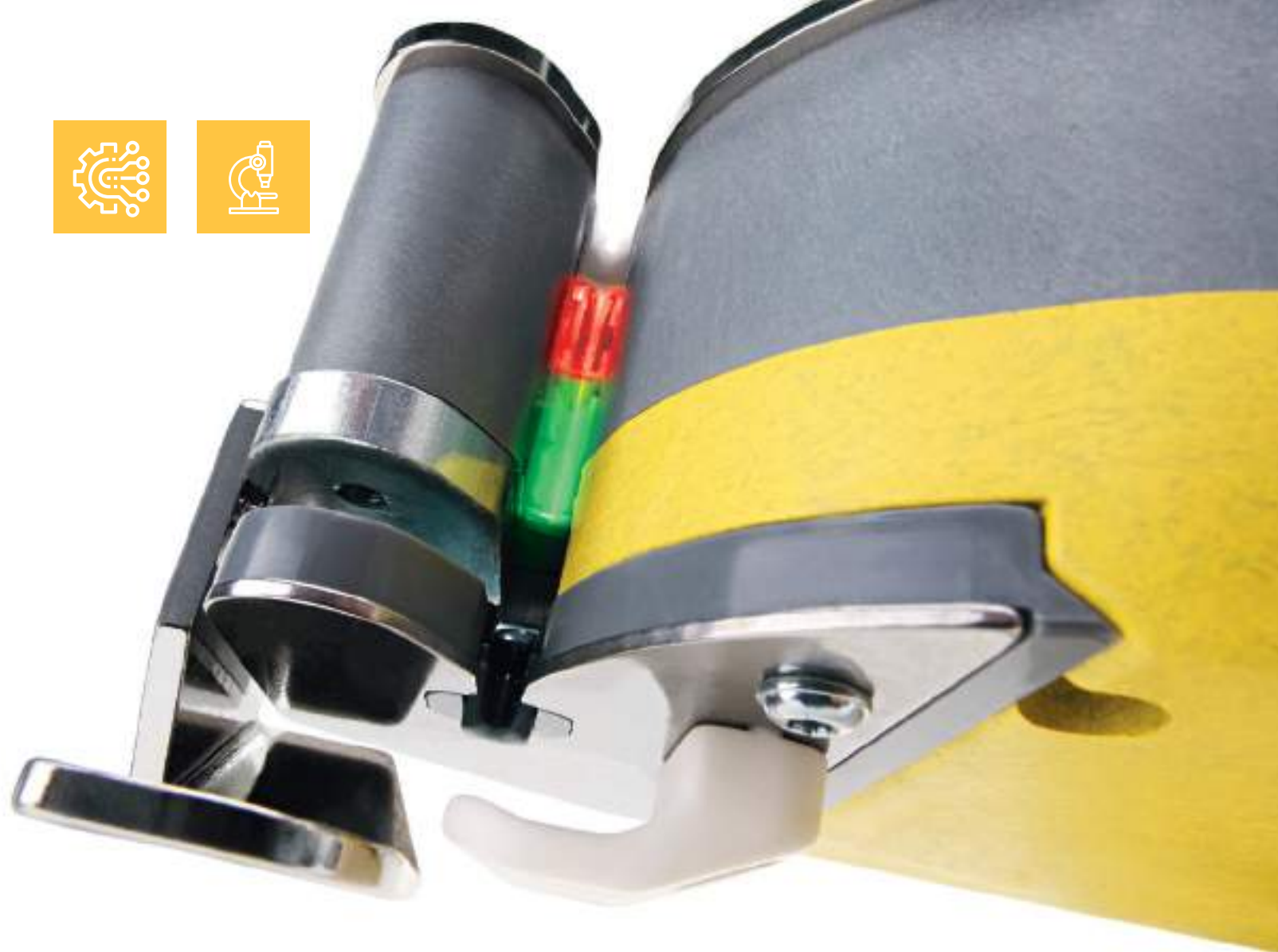
# THE REVOLUTIONARY WAY TO PRODUCE SUSTAINABLE «LEUCO» INDIGO ON DEMAND.



**Sedo Engineering** has developed Smart Indigo™, a ground-breaking technique which revolutionizes the Indigo dyeing process. This environmentally friendly process gives greater efficiency and savings in time and costs. Utilizing electro-chemical techniques Smart Indigo™ produces industrial scale “leuco” Indigo on demand. An industry first developed by Sedo Engineering has brought this much awaited and outstanding innovation to the Denim Industry. Sedo Engineering leads you along the pathway to success. Follow us!

[www.sedo-engineering.com](http://www.sedo-engineering.com)





**LOEPFE**

**Quality control systems**

Loepfe is considered world-wide as the specialist for integral quality control systems. All products are still developed and manufactured in Switzerland.

Plants: 1 (Switzerland)



**50% OF WORLDWIDE YARN IS CONTROLLED BY LOEPFE'S YARN CLEARERS.**



Swiss brand **Loepfe** has been operating since 1955 in the yarn quality control and electronic systems for the textile industry.

Loepfe brings quality assurance in spinning mills and weaving mills to state-of-the-art level in close cooperation with the international partners and customers. Loepfe's competences are valued because they are unique in textile quality assurance.

[www.loepfe.com](http://www.loepfe.com)





# YARN JOINED WITH MESDAN SPLICERS ENSURES REMARKABLE BENEFITS IN THE QUALITY AND DISTINCT ADVANTAGES IN THE EFFICIENCY IN ALL SUBSEQUENT STAGES OF MANUFACTURE.



## MESDAN

### Yarn splicer and textile laboratories

Design, manufacturing and distribution of splicing devices (key components for automatic winders) and textile laboratory instruments.

Plants: 2 (Mesdan SpA Italy, Mesdan-India Pvt Ltd, JV China)



Mesdan

Mesdan, founded in 1952 with headquarters in Puegnago del Garda (Bs) - Italy, has reached a leading position in the field of yarn joining technology in over sixty years of research & development. Nowadays the 100% knotless plied yarn concept leads inevitably to Mesdan splicers which are regarded as a point of reference for their vanguard technology, workmanship quality, performance reliability and consistency.

The company consists of two business units:

**Mesdan Yarn Joining Solutions**

**Mesdan-Lab laboratory equipment line**

### Mesdan Yarn Joining Solutions

Mesdan splicers, distinguished by its registered trademarks (Jointair®, Aquasplicer®, Hot Jointair®, Moistair®), are designed in the automatic version (for automatic winders) and in the semi-automatic version for track-mounted installations (for textile machines where automatic splicing is not possible).

[www.mesdan.com](http://www.mesdan.com)





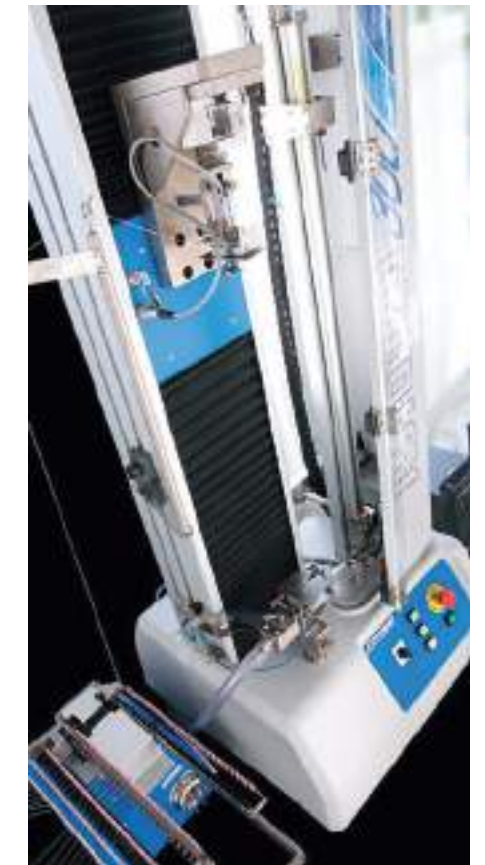
# A WIDE RANGE OF LABORATORY TESTING EQUIPMENT FOR FIBERS, YARNS AND FABRICS COMPLETES THE PRODUCT RANGE ENHANCING THE GROUP COMPETENCES.



## MESDAN

### Yarn splicer and textile laboratories

Design, manufacturing and distribution of splicing devices (key components for automatic winders) and textile laboratory instruments.



**Mesdan-Lab laboratory equipment line** for testing fibers, yarns, fabrics and garments, in both traditional and technical textiles. With over two decades track in the field of testing, Mesdan-Lab is today one of the leading international manufacturers of laboratory instruments.

The division started at the beginning of the '90s with the acquisition of a renewed manufacturer of testing equipment located in northern Italy and in 2012 expanded further following the acquisition of the controlling stake in Gavazzi Srl, Italian manufacturer of top quality laboratory dyeing & finishing machines.

[www.mesdan.com](http://www.mesdan.com)

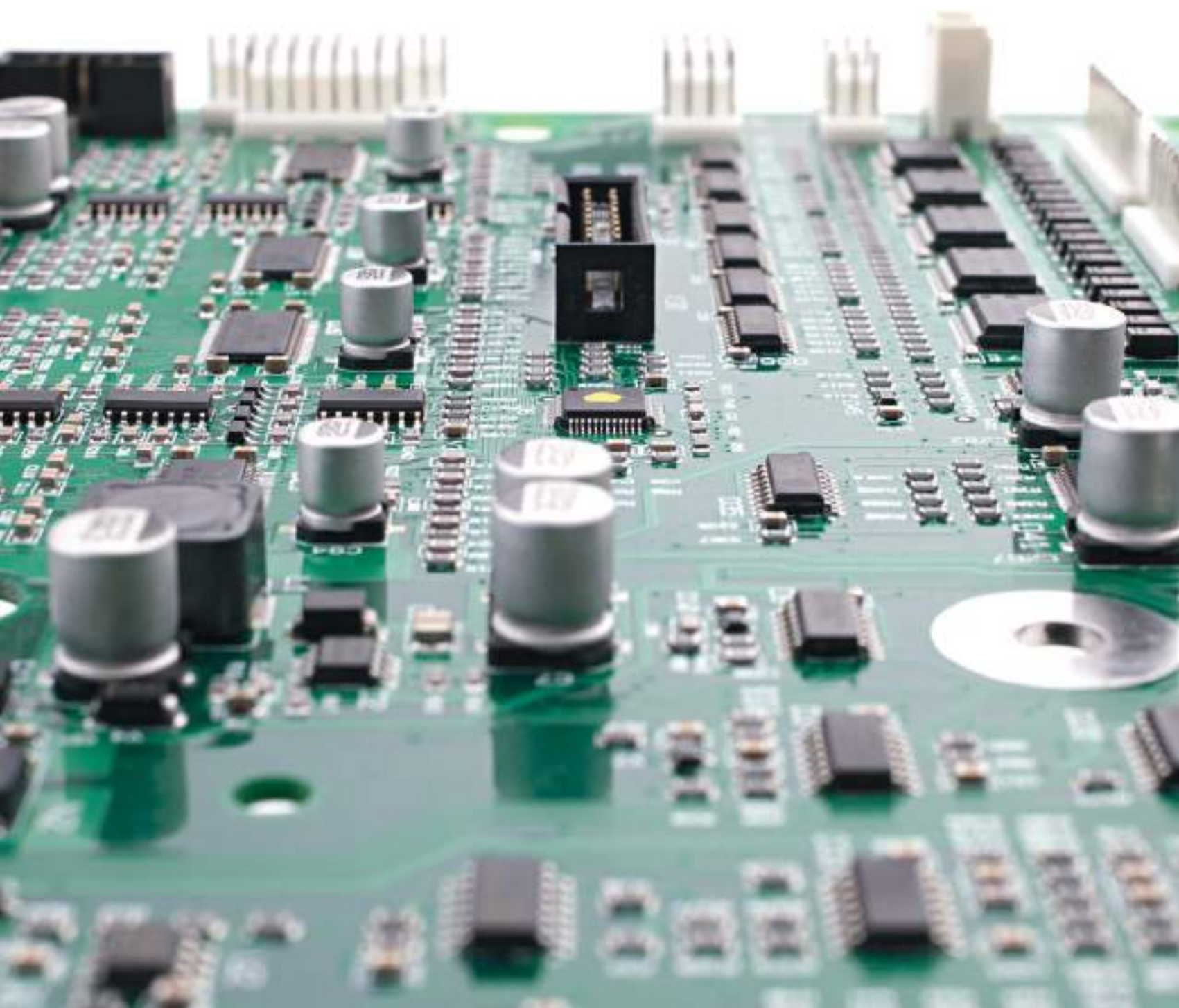


Cotton Stickness Tester





# ELECTRONIC BOARDS ARE KEY COMPONENTS FOR THE RELIABILITY OF OUR EQUIPMENT AND OUR CUSTOMERS' NEEDS.



## EUTRON

### Electronic Manufacturing Services

Design and manufacturing of electronic boards (key components for reliability of winding machines).

Plants: 2 (Eutron SpA Italy, Eutron Kunshan Electronics Technology Co.,Ltd. China)



Since 1986, **Eutron** provides high technology solutions in the professional electronic and industrial sector, with specific skills of design, engineering and manufacturing of electronic equipment dedicated to industrial automation, and embedded electronics. Eutron is one of the leading companies in Italy and one of the most important companies in Europe within the services of value-added Electronic Manufacturing, and has been chosen by customers leader in their fields of membership.

Eutron not only engineers electronic products for Savio and other machinery within the group, but also provides solutions to other suppliers outside the group. Eutron is able to manage complex projects as prime contractor, thanks to its know how and its strong partners network.

[www.eutron.com](http://www.eutron.com)





# MANUFACTURING EXECUTION SYSTEMS (MES) FOR THE TEXTILE AND PLASTICS INDUSTRY.

Real time production monitoring  
 Planning & scheduling  
 Fabric inspection and optimized cutting  
 Energy consumption monitoring  
 SPC and SQC  
 Document control  
 Traceability & compliance control  
 Operator tracking



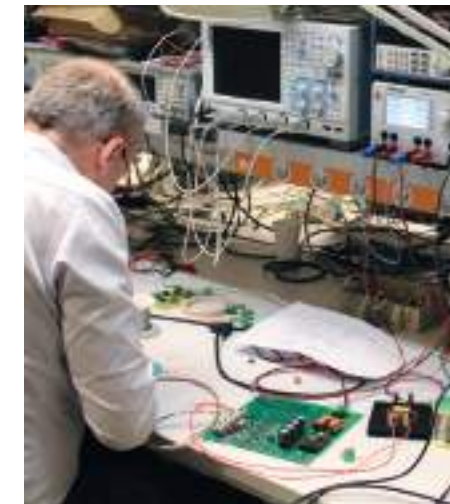
## BMSvision

### Manufacturing Execution Systems

Design, manufacturing and distribution of monitoring systems for the textile and plastics industry.

Plants: 1 (Belgium)

3 sales & after-sales subsidiaries: United States, United Kingdom, China



**BMSvision** is a leading supplier of Manufacturing Execution Systems (MES) for discrete manufacturing, with focus on the textiles and plastics industry. With 40 years of experience, BMSvision offers a wide range of systems aimed at productivity, quality improvement and energy management. Today, leading companies all over the world rely on the BMSvision MES solutions for the daily management of their operations. During many years, BMSvision has built its expertise learning from a large installed base in the textile and plastics industry and enables its customers to use MES integrated with ERP, accomplishing the new demands for Industry 4.0 and Smart Factory with IoT ready Data Units, web-based applications, smartphone apps and smart bracelet.



[www.bmsvision.com](http://www.bmsvision.com)



# SOFTWARE AND HARDWARE FOR THE DYEING AND FINISHING SECTOR.



**SEDO TREEPOINT**

**Integrated system for dyeing industry**

Design, manufacturing and distribution of hardware and software for textile dyeing industry.

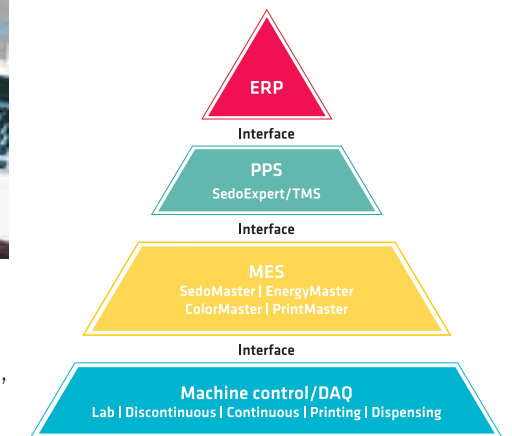
Plants: 1 (Germany)

6 branches: Switzerland, Belgium, China, India, Singapore, USA

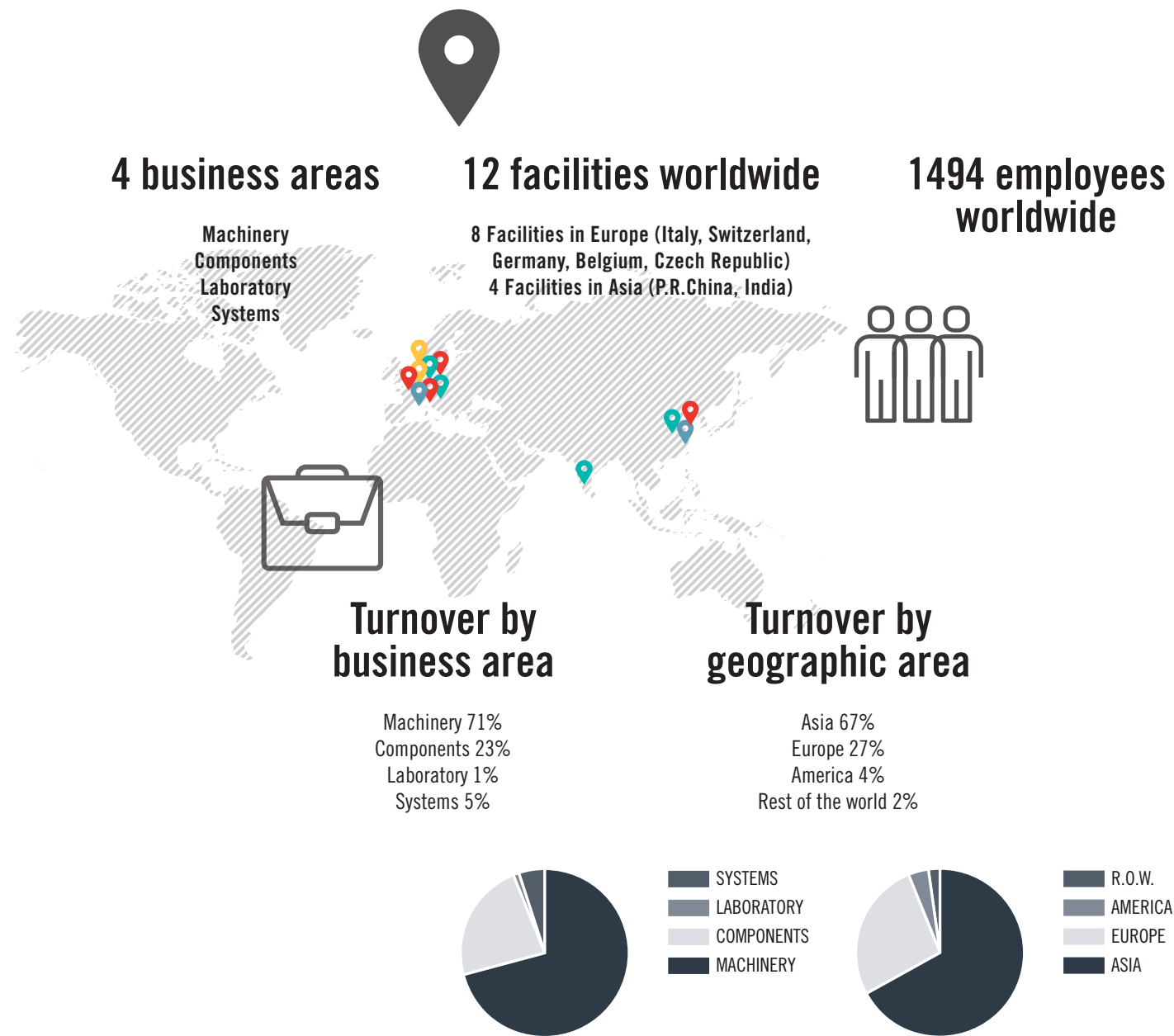


Founded in 1978, **Sedo Treepoint** brand it's the leading global provider of integrated automation systems, data acquisition systems, color management, MES central systems, energy monitoring systems and testing systems for lab and production for the textile finishing industry. Sedo supplies highly integrated system from ERP level, linking to MES systems, to the machine floor.

[www.sedo-treepoint.com](http://www.sedo-treepoint.com)

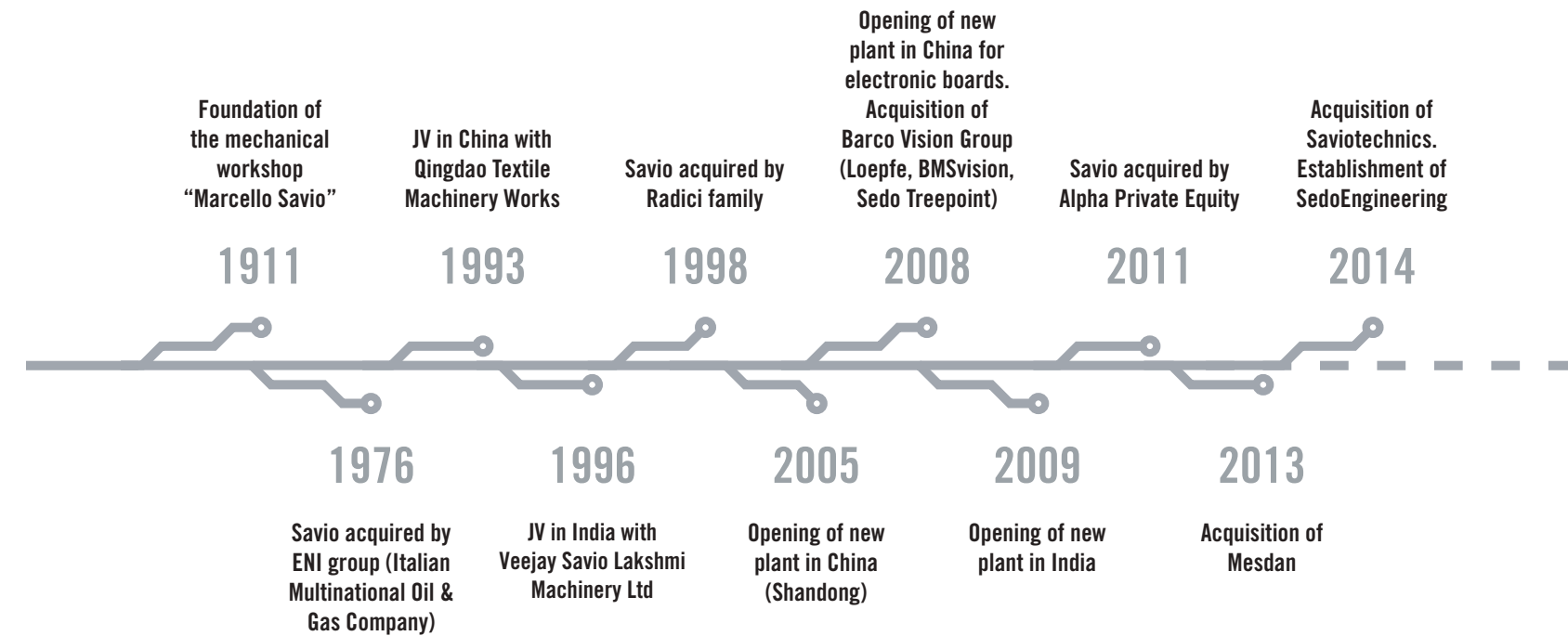


# GROUP AT A GLANCE



# HISTORY

FOLLOW THE THREAD OF OUR GROUP'S HISTORY FROM 1911.





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Italy



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