

lisi

# LI SI

The experience of nearly **250-year old** Group



## €1.79 Bn

2024 Sales Revenue



## 10,262

Employees



## 42

Production facilities



## 13

Countries

# A recognized expert in 3 sectors, we are with you at all times in designing and manufacturing your assembly solutions

**lisi** AEROSPACE

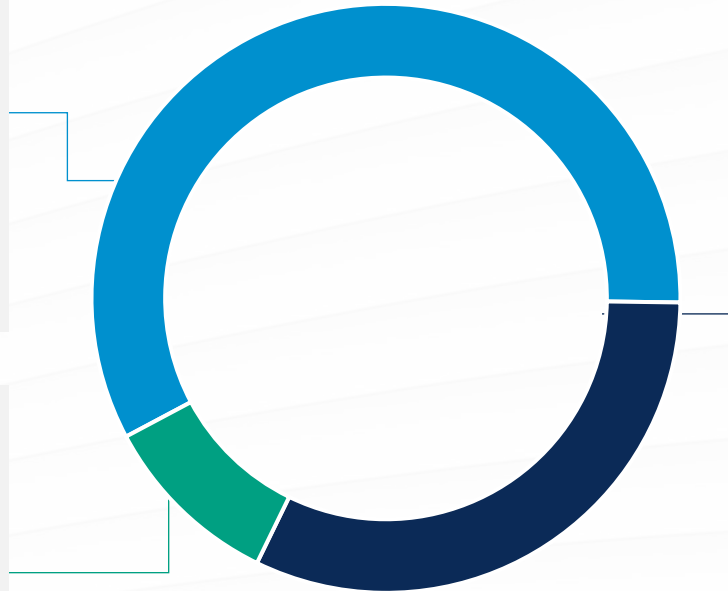
**58%**  
of sales  
revenue

LISI AEROSPACE designs and produces **a very wide range of assembly systems, hydraulic fittings and structural components with high added value** for the world's largest players in the aerospace sector

**lisi** MEDICAL

**10%**  
of sales  
revenue

LISI MEDICAL manufactures **medical devices: orthopedic implants and instruments for minimally invasive surgery**



**lisi** AUTOMOTIVE

**32%**  
of sales  
revenue

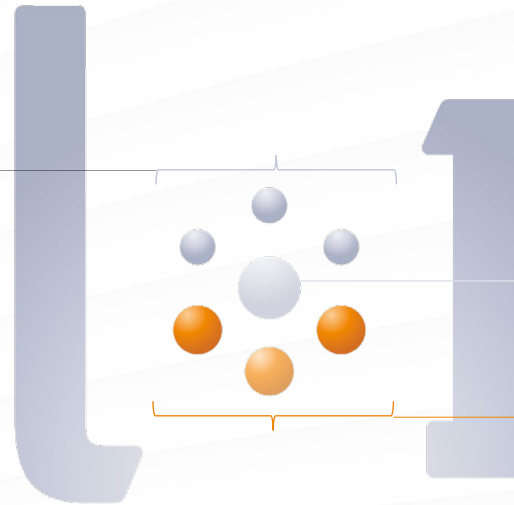
LISI AUTOMOTIVE designs and produces **assembly solutions and safety components** for automotive manufacturers and parts manufacturers worldwide



### 3P approach

Creation of a Sustainable Development and CSR Department to pursue our transformation on **3P**:

PEOPLE | PLANET | PROFIT



”

## Our purpose

# Shape and Share sustainable links

### LISI SYSTEM

Our foundation performance and operational excellence in 3 programs:

LEAP | EHSE | COS

# Our 3P approach with our 7 axes

a real roadmap with short and medium term objectives to establish our CSR strategy

2024 Realized

2030 Target

## PEOPLE

### 01. Protect our employees

TF1

5.7

5.0

### 02. Retain our talents

% of female executives

28.4%

ND

## PLANET

### 03. Protect our environment

% of energy savings in MWh due to projects compared to the N-1 consumption

1.8%

ND

### 04. Work with our territories

% of sites in water stress zones that have implemented their action plan

65%

100%

## PROFIT

### 05. Go beyond our customers' expectations

New products as % of sales revenue:

LISI AEROSPACE

7.6%

ND

LISI AUTOMOTIVE

12.4%

ND

LISI MEDICAL

2.0%

ND

### 06. Involve our suppliers

% of strategic suppliers assessed on CSR criteria

67%

100%

### 07. Secure our financial resources

Improvement of key financial indicators and generate a positive Free Cash Flow

We meet international standards, such as the Global Compact and the UN Sustainable Development Goals



# The LISI SYSTEM

our performance and operational excellence foundation in 3 programs



## E-HSE LISI EXCELLENCE HSE

### Measure and manage risk

An improvement program dedicated to health and safety issues and the preservation of the environment

Integrates an internal audit system to measure the level of program deployment across all sites



## LISI EXCELLENCE ACHIEVEMENT PROGRAM

### Achieve industrial excellence

Enables the plants to increase production quality and gain rigor through deployment of proven organizational systems

Organization by Units and Autonomous Production Groups (APU/APG)

*Lean Management*

Other specific tools (TPM, completion of SMED projects or Kaizen events. etc)



## CONTROLLING OPERATING SYSTEM

### Optimize management processes

Helps to procedures (administrative and management control) and make quick decisions to adapt to new market conditions

# We produce worldwide

to be close to you, wherever you are

10

sites in NORTH AMERICA

- 1 site in CANADA
- 7 sites in the US
- 2 sites in MEXICO

26

sites in EUROPE

- 19 sites in FRANCE
- 3 sites in GERMANY
- 1 site in SPAIN
- 1 site in POLAND
- 1 sites in the CZECH REP.
- 1 site in the UK

4

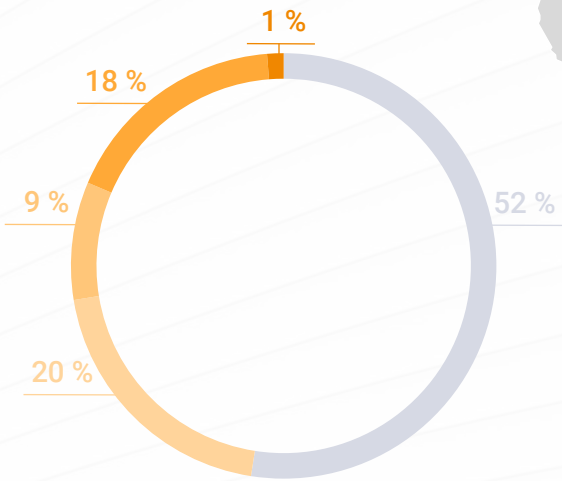
sites in ASIA

- 2 sites in CHINA
- 1 site in INDIA
- 1 site in TURKEY

2

sites in AFRICA

- 2 sites in MOROCCO



■ France ■ North America ■ Asia ■ Europe outside France ■ Africa

## We optimize our employees' skills and enable them to develop themselves

The LISI Knowledge Institute (LKI)

**LKI's mission is to give all employees an equal opportunity to succeed within the Group**



At LISI, we truly believe that everyone is able to progress. Everyone is empowered to improve himself and / or develop new skills.



With LKI, our employees can progress, develop themselves, exchange with others, share and learn in order to encourage a collaboration culture within LISI.





# Operational excellence for the healthcare industry

Specialized in the manufacture of medical devices

DISCOVER

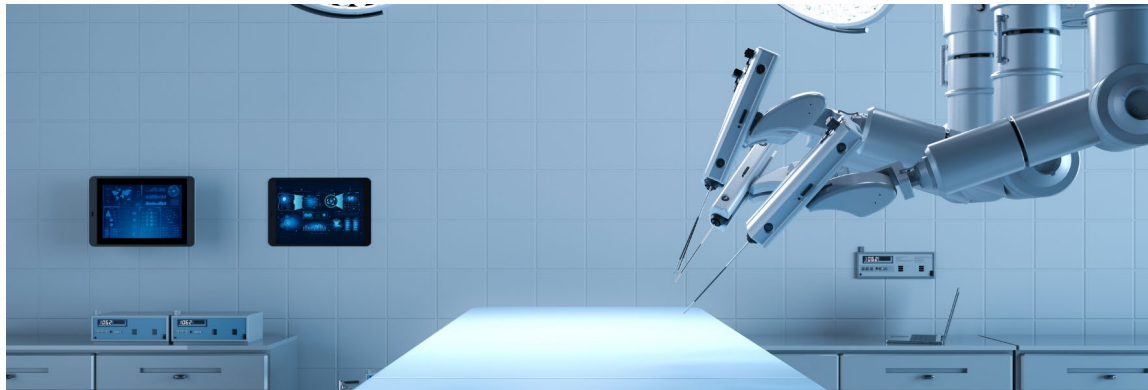


# We are a medical device manufacturer specialized in minimally invasive surgery instruments and orthopedic implants

Two strong growth sectors

## MINIMALLY INVASIVE SURGERY

The development of minimally invasive surgery is growing rapidly in the United States and is currently being deployed in Europe\*\*



## ORTHOPEDIC IMPLANTS AND INSTRUMENTS

The orthopedic implants segment has a significant market share in the medical implants market. Indeed, it replaces missing joints or bones or to support damaged bones and the world's population is getting older\*



Sources :

\*<https://www.orthoworld.com/>

\*\*<https://www.mordorintelligence.com/>

## → Our Vision

Establish ourselves as the preferred contract manufacturer partner to the main OEMs\* for Minimal Invasive Surgery instruments and Orthopedics (implants & trials)

## → Our Mission

Facilitate and support OEMs' growth by delivering more than "just a part" with world class performance, logistic excellence, great technical support, reliability and agility

\*OEM: Original Equipment Manufacturer designs, engineers and manufactures complete products and systems

We actively support OEMs in their growth with our industrial expertise, project management experience, and our recognized quality performance

**185 €M**

Turnover in 2024

**Worldwide**

Presence (France & USA)

**812**

Employees

**750,000+**

orthopedics implants forged every year

**2,500,000+**

components for minimally invasive surgery produced every year

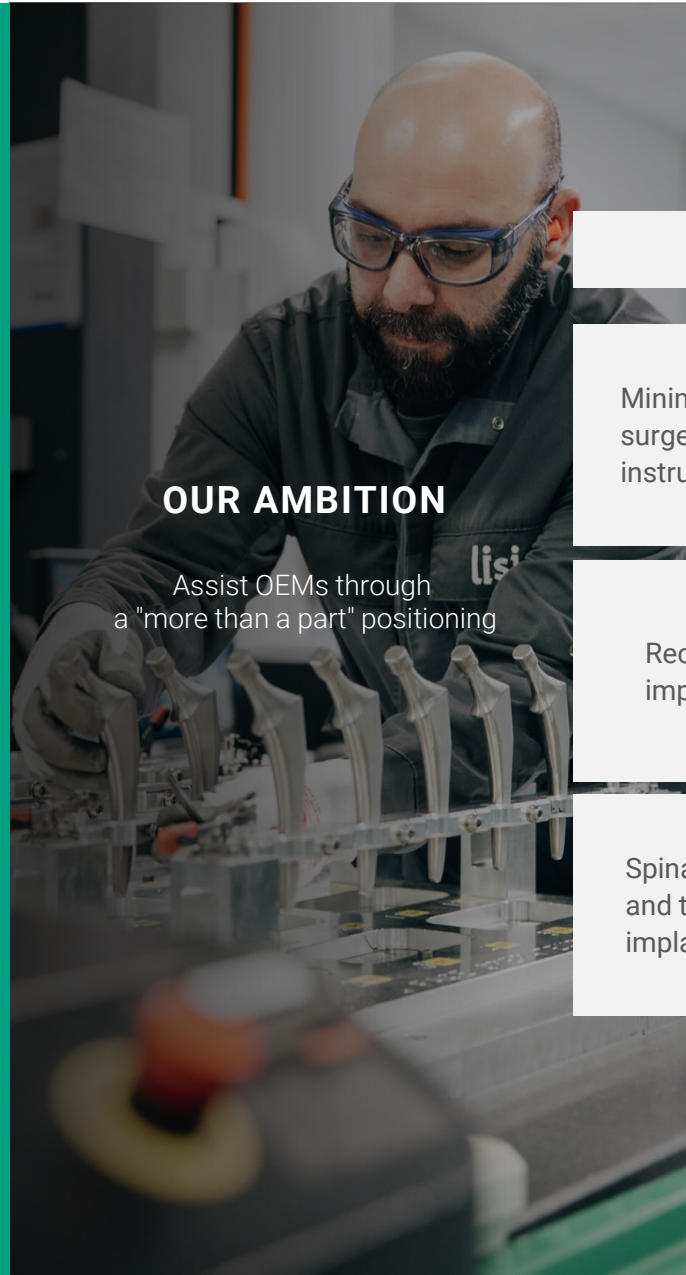
**50+**

development projects in partnership with our customers every year



# By assisting our customers,

we bring our expertise on the industrial level in the field of minimally invasive surgery and orthopedic implants

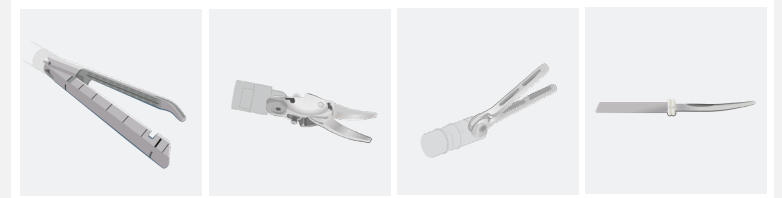


## OUR AMBITION

Assist OEMs through a "more than a part" positioning

## OUR FAMILIES OF ICONIC PRODUCTS

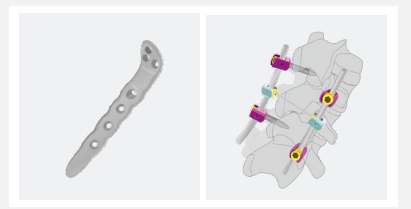
Minimally invasive surgery instruments



Reconstruction implants



Spinal and traumatology implants



# A long time recognized Quality Management System, so you don't have to worry about

Regulations évolutions, risk management, process control, support & services, environment... LSI MEDICAL owns the appropriate certifications

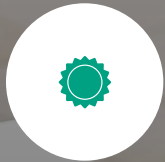


**Our Management System is certified**

**Each plant's Quality Management System is certified, meets all the applicable regulations and is FDA registered**



# We are a leader in the manufacturing of components and instruments for manual or robotic minimal invasive surgery



## We have a high level of expertise and a largely automated industrial platform

We manufacture complex components while ensuring competitiveness and quality throughout our projects, regardless of production volumes



## Our excellence is recognized

We are among the best manufacturer of scissors, scalpels, blades, graspers, etc.

We manufacture components for laparoscopy, endoscopy, cardiovascular, neuro-cerebral surgery...manual and robotic



## We are able to propose the best complete solutions

Thanks to our expertise and excellence, we offer the best complete solutions for a long term partnership from Design For Manufacturing to manufacturing, to support your strategy

# Thanks to our impressive record of development, transfer and manufacturing, we are an acknowledged industry leader of orthopedic implants and instruments

**+**

**A We bring you unique know-how**

We have the best expertises in forging, machining, polishing and other special processes to manufacture components ensuring competitiveness and quality throughout our projects, regardless of production volumes

**⚙️**

**We are flexible**

From supplying blanks through to the packed and sterilized finished product, we provide solutions for metal alloys implants for knee, hip and shoulder

**🏆**

**We are a leader in the manufacturing of most of components of an implant solution**

We are specialized all types of connectors, screws, plates, wires etc

**💡**

**Innovation & productivity**

We make innovation a priority in order to produce the best medical devices that will save your patient's life



# We are a process development expert when it comes to medical device manufacturing



## A Mechanical Design Center of over 100 experts at your service

A network working on behavior of materials, digital simulation, non-contact inspection

And alternative solutions capable of improving performances, reducing risks or lowering costs



## We focus on customers needs to develop new products

New Product Introduction (NPI) team works directly with customer launch teams

Experienced employees coordinate with OEMs on the latest technological and manufacturing methods

Coordination with market experts



## A dedicated manufacturing strategy for an excellence performance

Use of various technologies : machining cells, co-bots, AI visual inspection, smart tooling programs and CNC machines ...

## A full range of technical skills to meet your current and future needs in terms of quality, safety and performance



### Forging

**6** press

**860 000** pieces forged per year

Unique skills mastered by our experts



### Machining

**300** machining spindles

From the raw materials to the finish part  
A machine base and set processes particularly suited to complex parts



### Special processes

We master special processes to guarantee optimal results



### Surface finish capabilities

We provide a solution for every surface finish requirement :  
barrel finishing, microblasting, sandblasting, emery polishing, polishing



### Measurements & testing

**70** 3D systems, CMMs and vision instruments

A manufacturing process controlled from the beginning to the end



### Final packaging

**3** clean-room packaging

**230 000** sterile boxes delivered per year

A complete support through the packaging  
High performance in clean/sterile processes

## We are a well-known international subcontractor manufacturing in North America and Europe

### 4 production sites

01. Neyron



02. Hérouville Saint-Clair

03. Coon Rapids, MN



04. Big Lake, MN



They already trust us to support them in their  
current and future challenges

# What about you ?





lisi MEDICAL