

lisi

LI SI

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



€1.63 Bn

2023 Sales Revenue



10,014

Employees



42

Production facilities

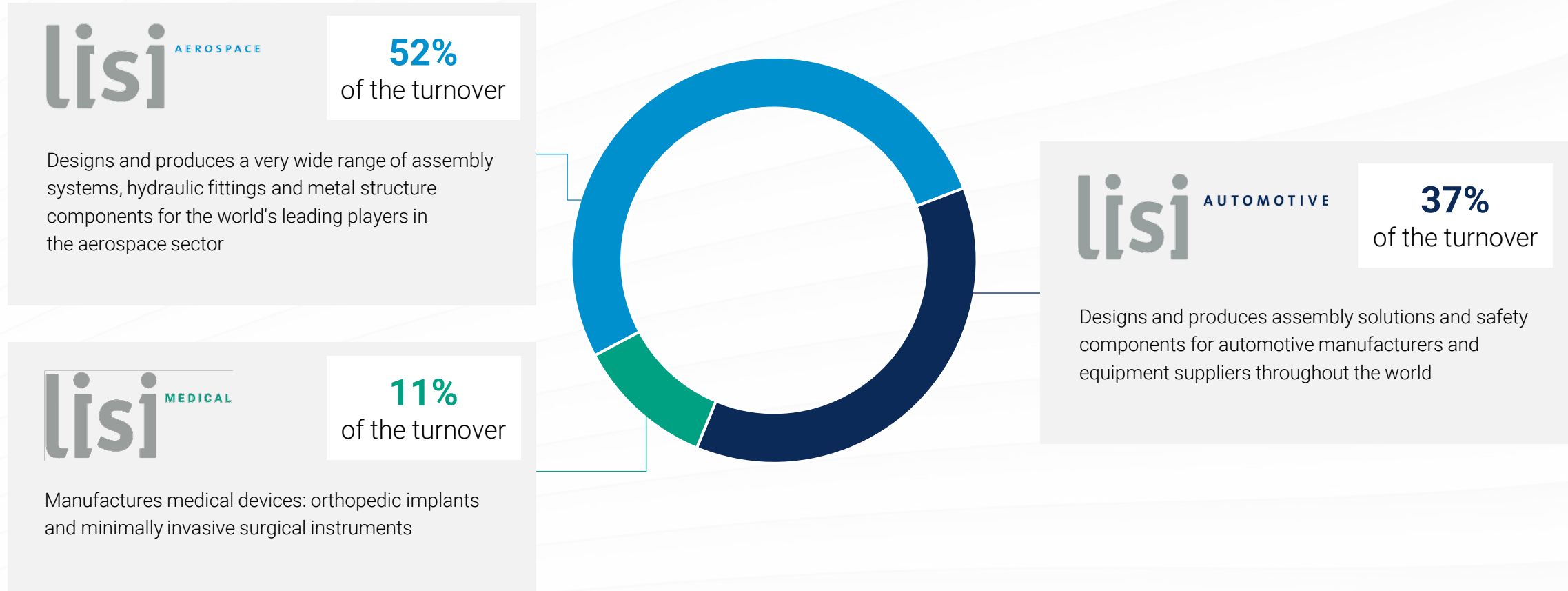


13

Countries

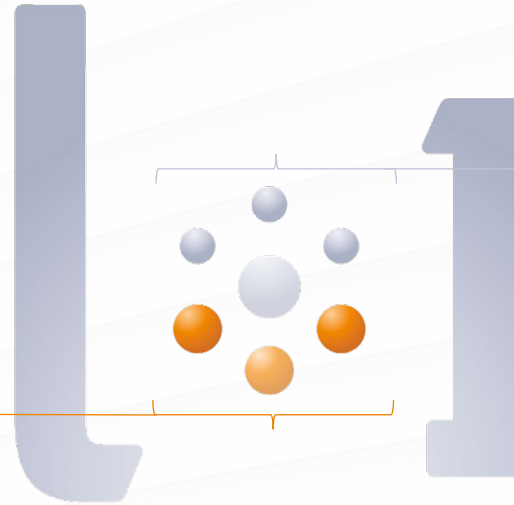
Recognized expert in 3 sectors,

we assist you at each step to design and manufacture your assembly solutions



OUR PURPOSE

Shape and Share sustainable links



LISI SYSTEM

Our foundation performance and operational excellence in 3 programs:

LEAP

EHSE

COS

3P APPROACH

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

PEOPLE

PLANET

PROFIT

A purpose based on 2 pillars: operational excellence and innovation

Our 3P approach with our 7 axes

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

2023 Realized 2030 Target

PEOPLE

01. PROTECT OUR EMPLOYEES

TF1
number of occupational accidents with and without leave for 1 000 000 worked hours

6.7 5,0

02. RETAIN OUR TALENTS

% of female executives

28.1% ND

PLANET

03. PROTECT OUR ENVIRONMENT

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

1.7% > 1%

04. WORK WITH OUR TERRITORIES

% of sites in water stress areas with an action plan

100% 100%

PROFIT

05. GO BEYOND OUR CUSTOMERS EXPECTATIONS

New products as % of sales revenues:

| | | |
|-----------------|------|----|
| LISI AEROSPACE | 7.3% | ND |
| LISI AUTOMOTIVE | 12% | NB |
| LISI MEDICAL | 4.7% | NB |

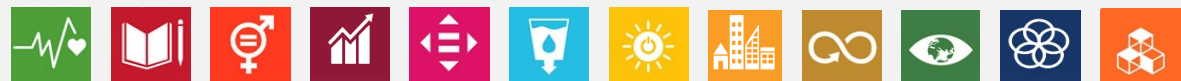
06. INVOLVE OUR SUPPLIERS

% of strategic suppliers assessed on CSR criterias

57% 100%

07. SECURE OUR FINANCIAL RESOURCES

Improvement of key financial indicators and positive Free Cash Flow



The LISI SYSTEM

The 3 programs of our performance base and operational excellence



E-HSE LISI EXCELLENCE HSE

Risk measurement and management

A health dedicated, safety and environment issues improvement program

Incorporates an internal audit system to measure the program's level of deployment at all sites



LISI EXCELLENCE ACHIEVEMENT PROGRAM

Reach industrial excellence

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



CONTROLLING OPERATING SYSTEM

Optimize the management processes

Optimize procedures (administrative and management control) and make quick decisions to meet 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

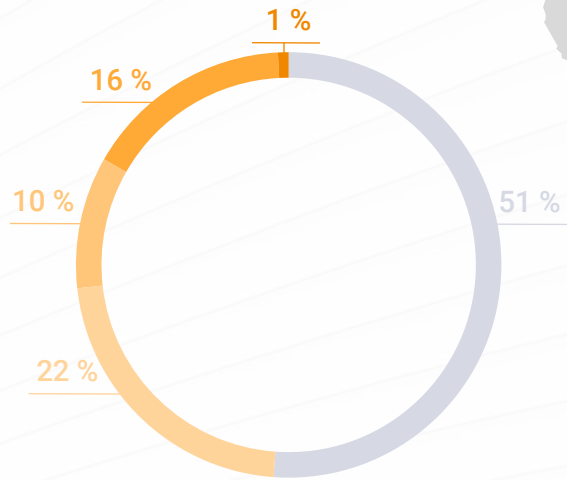
sites in ASIA

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

2

site 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

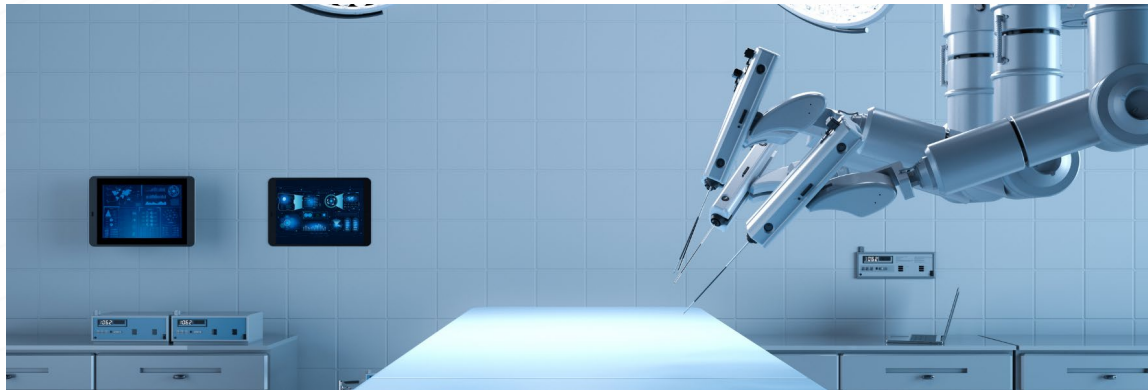


We are a medical device manufacturer specialized in minimally invasive surgery instruments and orthopedic implants

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

182 €M

Turnover in 2023

Worldwide

Presence (France & USA)

846

Employees

750,000+

orthopedics implants forged every year

2,500,000+

components for minimally invasive surgery produced every year

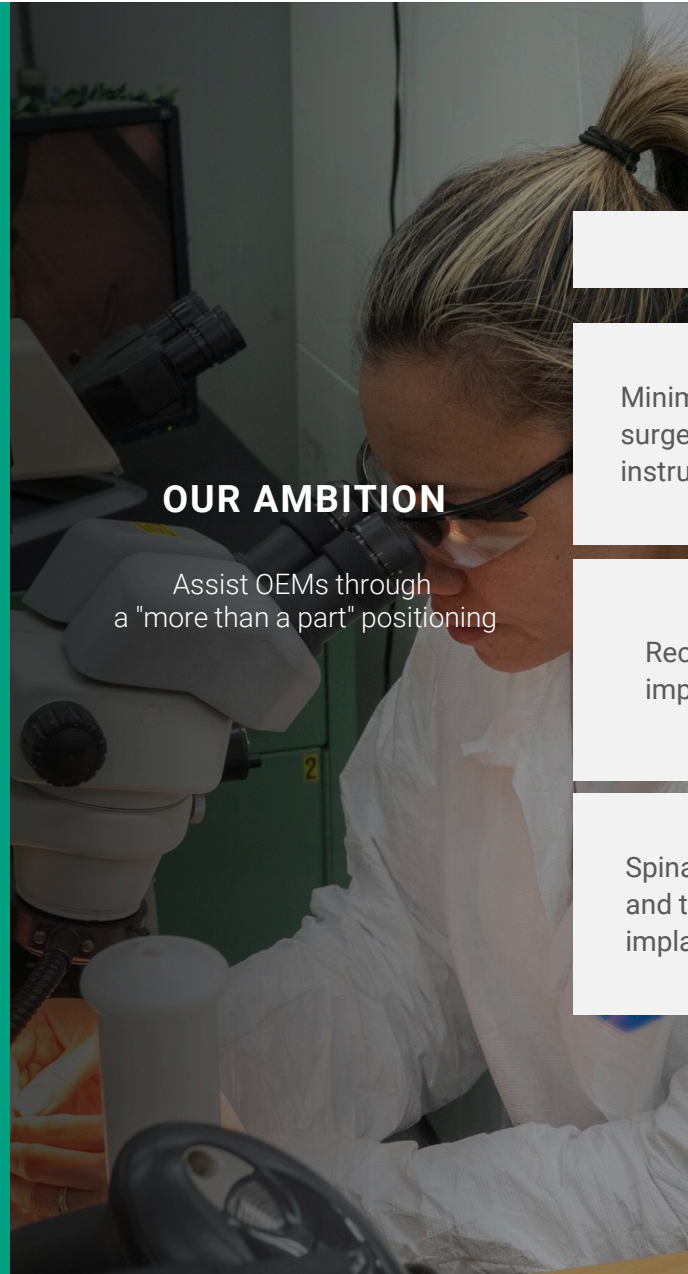
50+

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

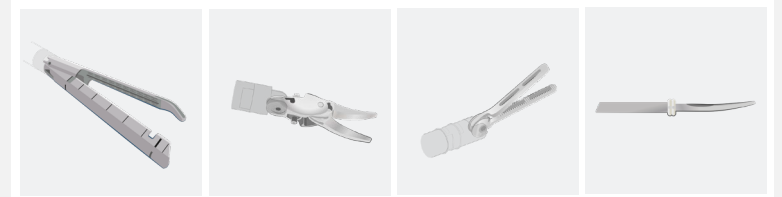


OUR AMBITION

Assist OEMs through a "more than a part" positioning

OUR FAMILIES OF ICONIC PRODUCTS

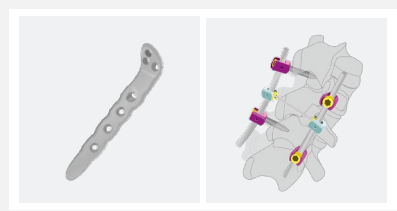
Minimally invasive surgery instruments



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.

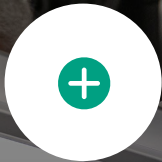
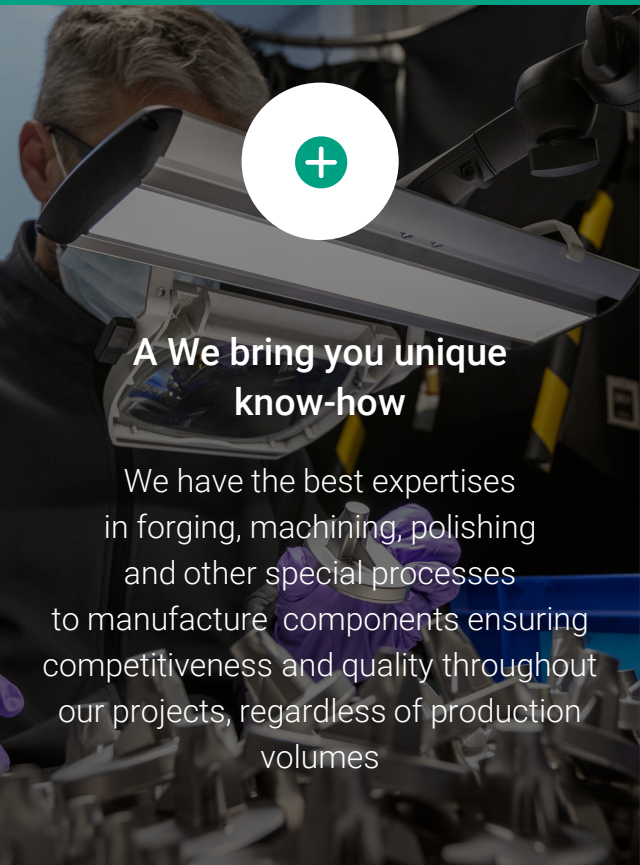
We manufacture components for laparoscopy, endoscopy, cardiovascular, neuro-cerebral surgery...manual and robotic



We are able to propose the best complete solutions

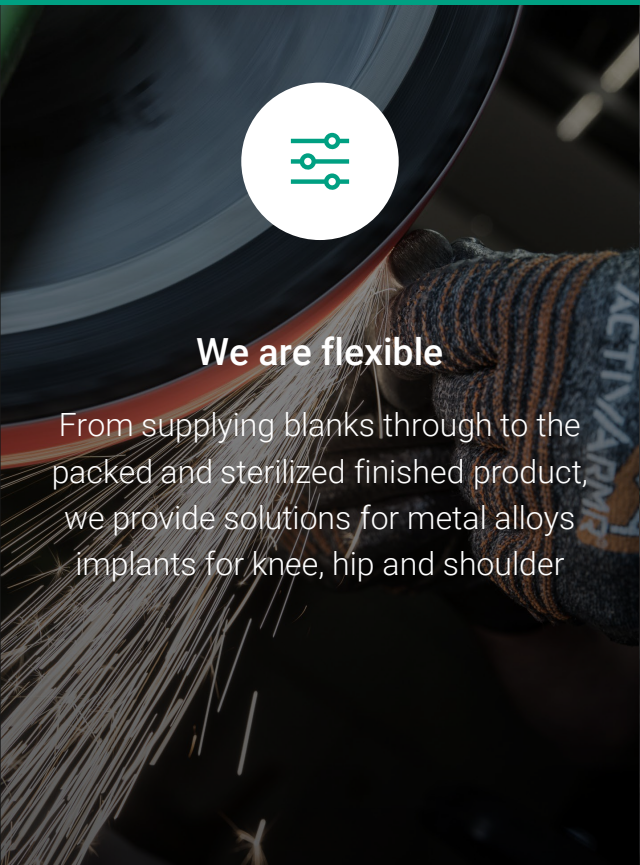
Thanks to our expertise and excellence, we offer the best complete solutions for a long term partnership from Design For Manufacturing to manufacturing, to support your strategy

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



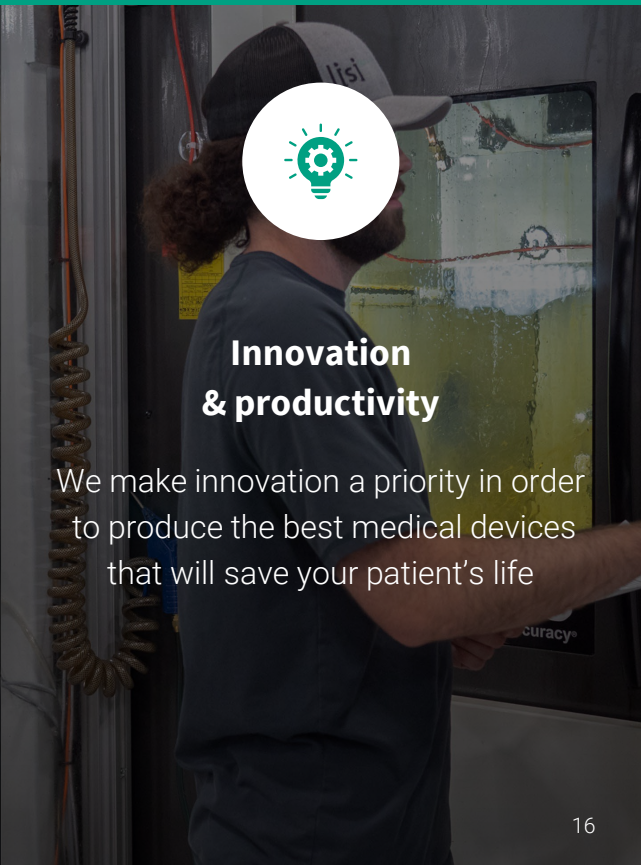
We are flexible

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