

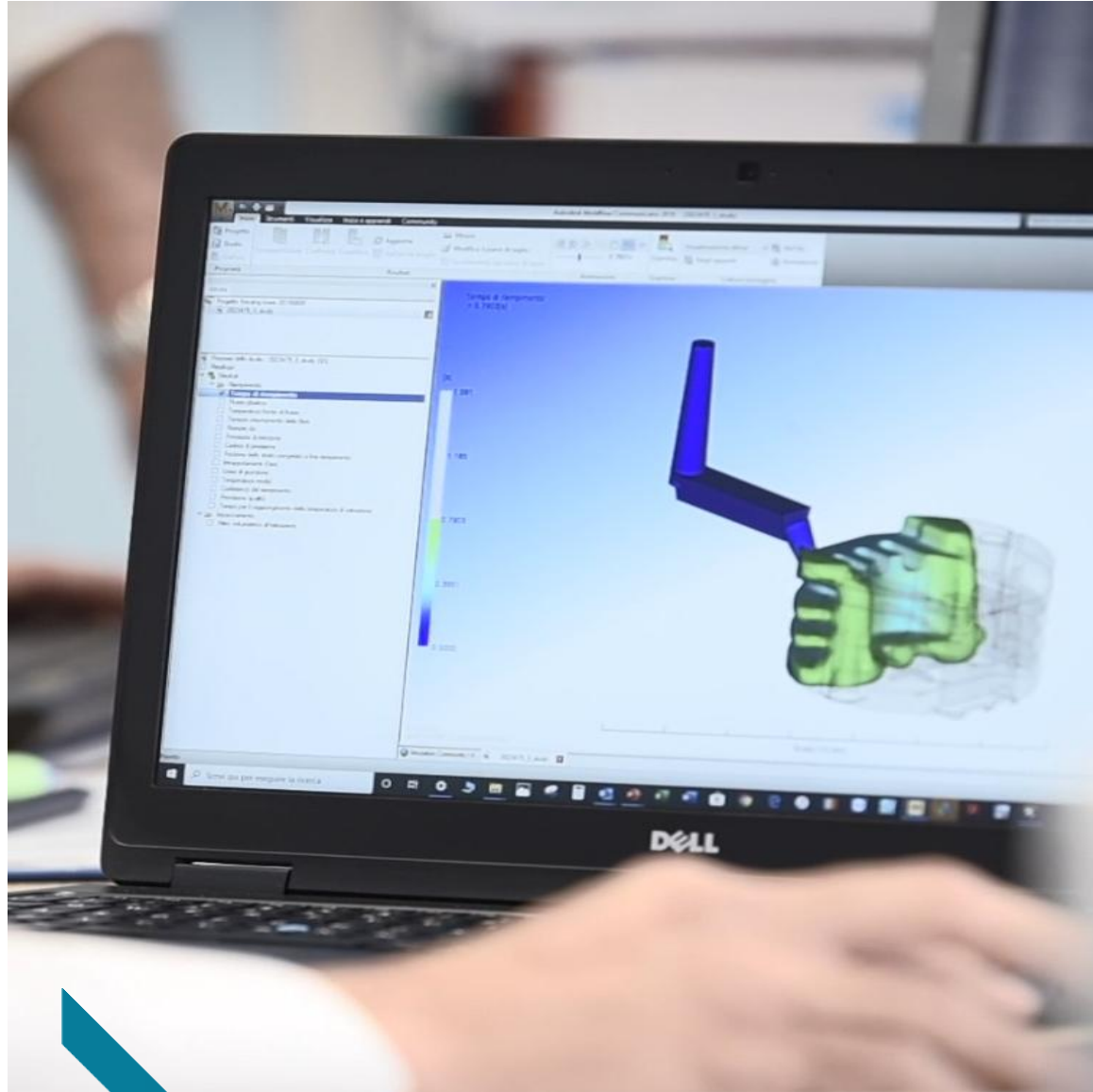
COMPANY PROFILE

**EXPERTISE FOR MEDICAL PRODUCT
DEVELOPMENTS & MANUFACTURING**

Our commitment. Your complete support.

Our combined expertise in product development, precision toolmaking, high quality molding, assembly, and robust validation processes allows us to deliver fully customized solutions, from concept to final product. This approach ensures exceptional quality, advanced technical support and an accelerated time-to-market advantage.

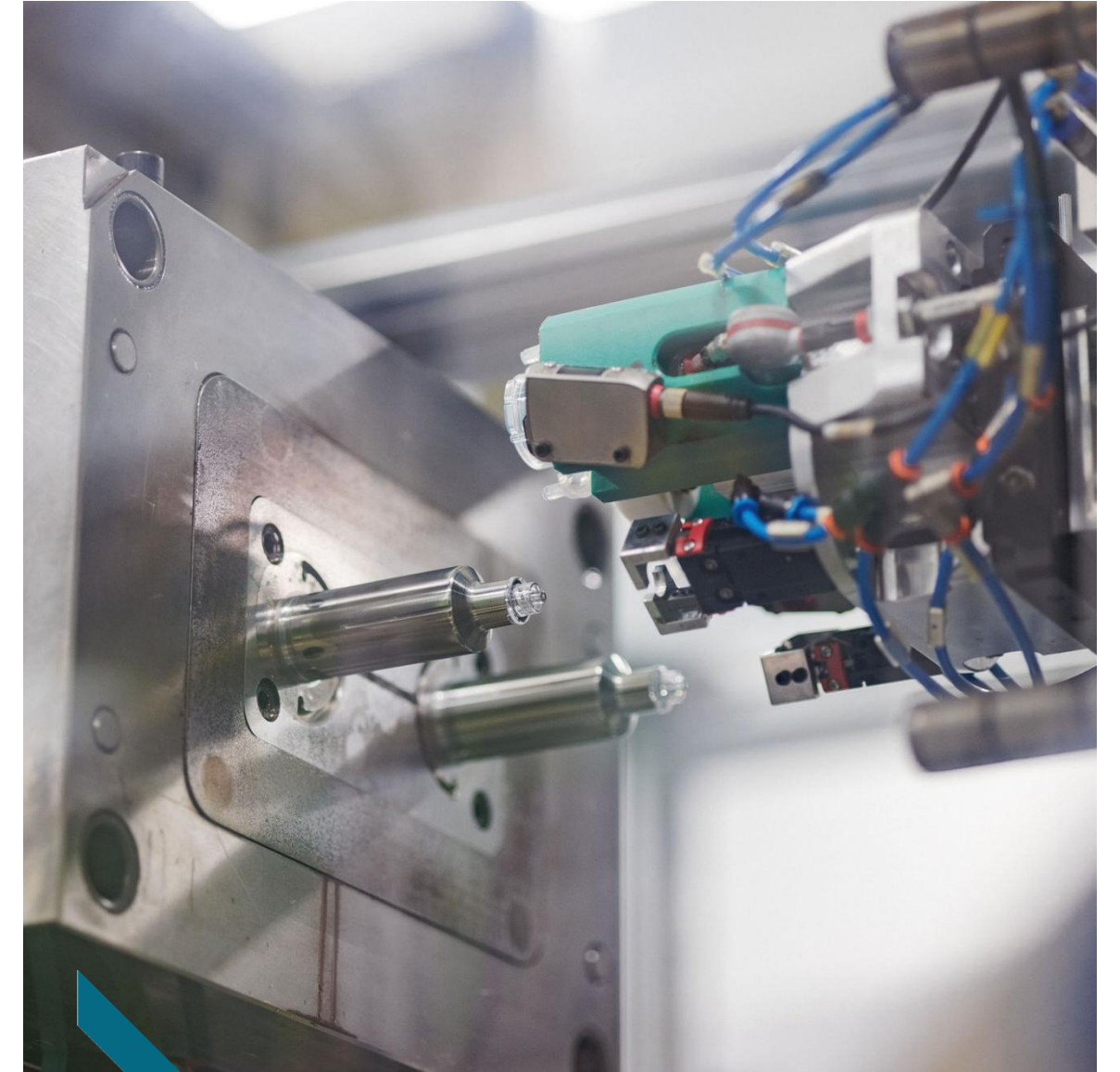
DEVELOPMENT & ENGINEERING SERVICES



**PRODUCT DESIGN
& DEVELOPMENT**

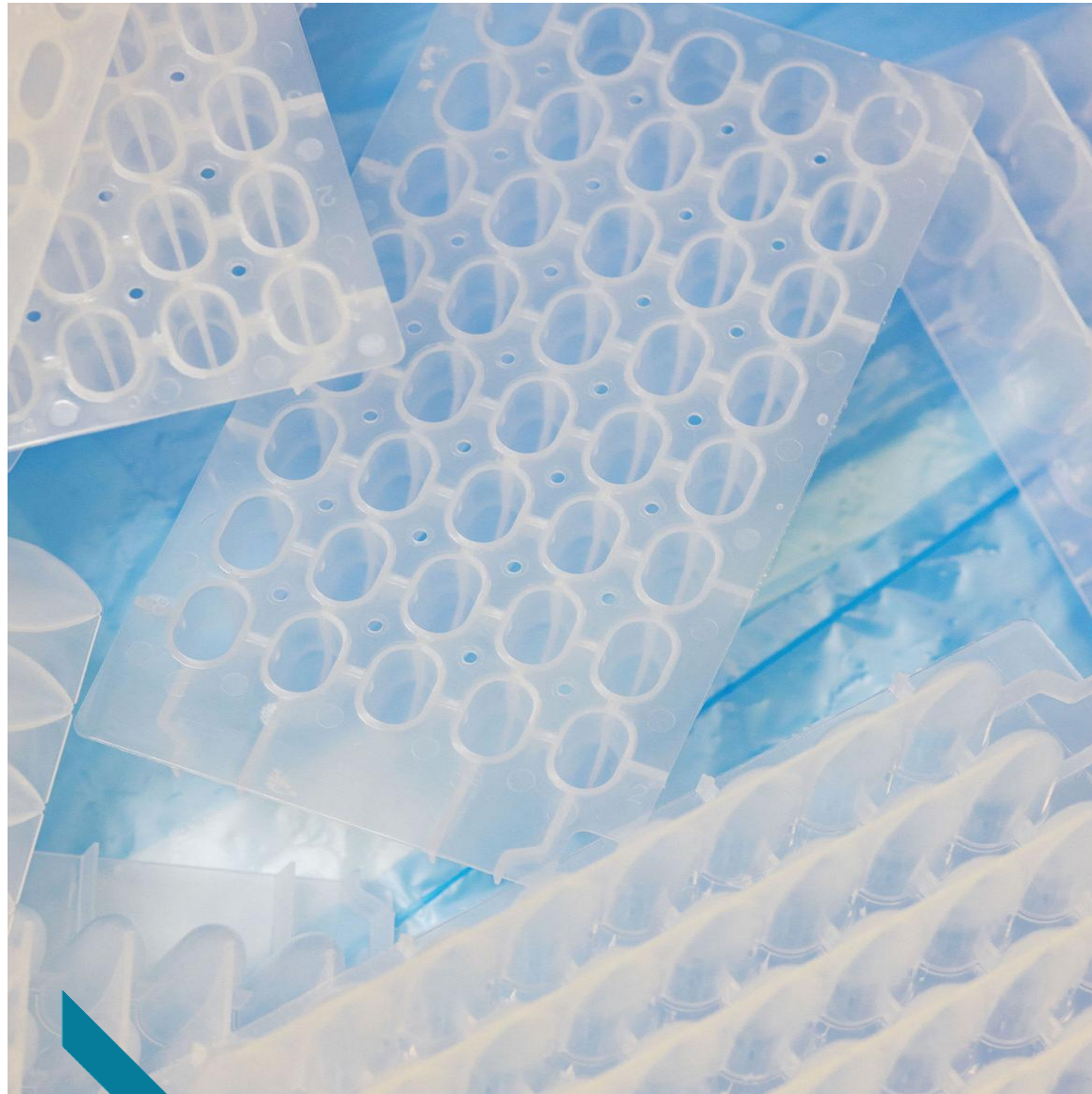


**MOLD DESIGN &
PRECISION MOLD MAKING**



**MOLD QUALIFICATION
TESTS & FAT**

MANUFACTURING & ASSEMBLY SERVICES



**HIGH TECHNICAL
INJECTION MOLDING**



**PRODUCT & PROCESS
VALIDATION IQ-OQ-PQ**



**AUTOMATION LINES
WITH ROBOTICS**

CLEAN ROOM ISO 7-Class CERTIFIED ISO 13485



Excellence
manufacturing
operations procedures

Delivering finished
products in less than
48 hours worldwide

Full Electric
Injection Molding
1k-2k

Validation IQ-OQ-PQ
meets high quality and
regulatory standards

Automatic assemblies
Ultrasonic welding and
customized packaging
solutions

INJECTION MOLDING

1K Mono-material

Clamp force: 28 to 200 tons

2K Bi-material

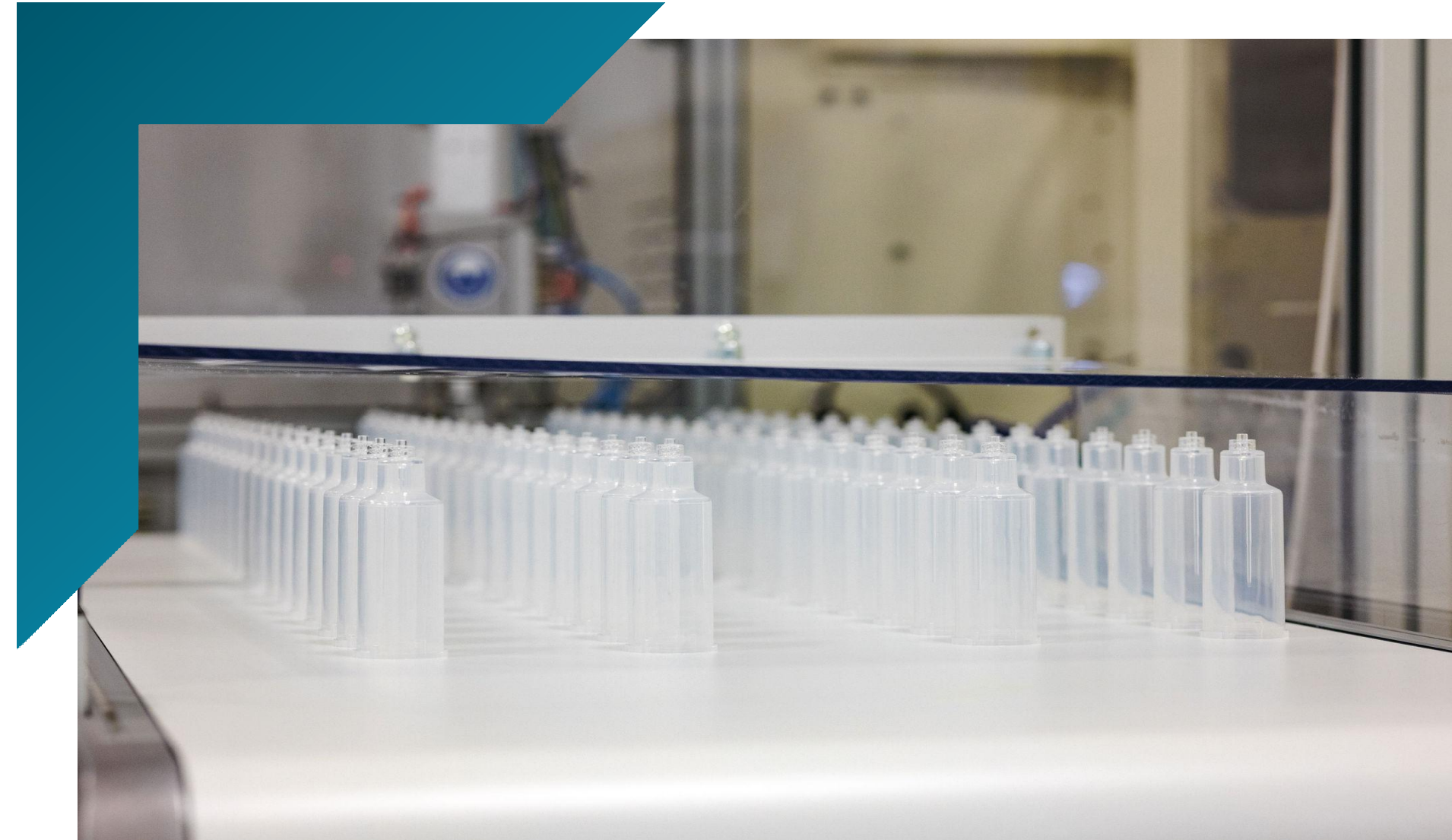
Clamp force: 75 to 175 tons

Over-molding

Clamp force: 28 to 175 tons

Raw materials:

PP, ABS, PBT, PA, PEEK, PC, PE, PMMA,
TPE, POM, PPS, PU, PET, PS, LCP, PEI,
EVA, TPO, PVC, PBI, PSU, PPA, TPR, HDPE,
LDPE, SAN, PC/ABS, HIPS, COC, COP, PFA,
FEP, PEK, PTFE, PPA and more...



QUALITY COMMITTMENT

Certifications

ISO 13485 (Design & Manufacturing)

IATF 16949

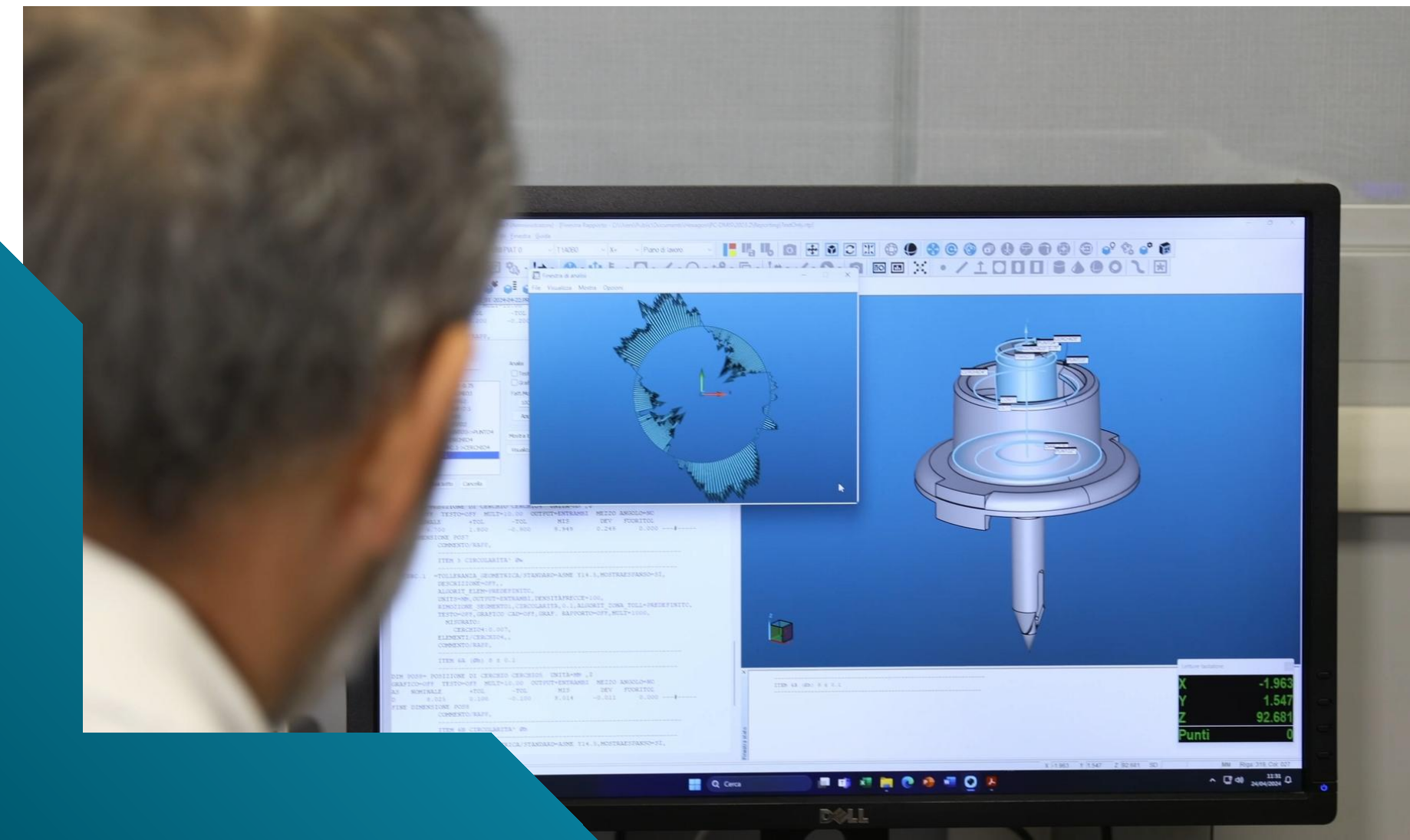
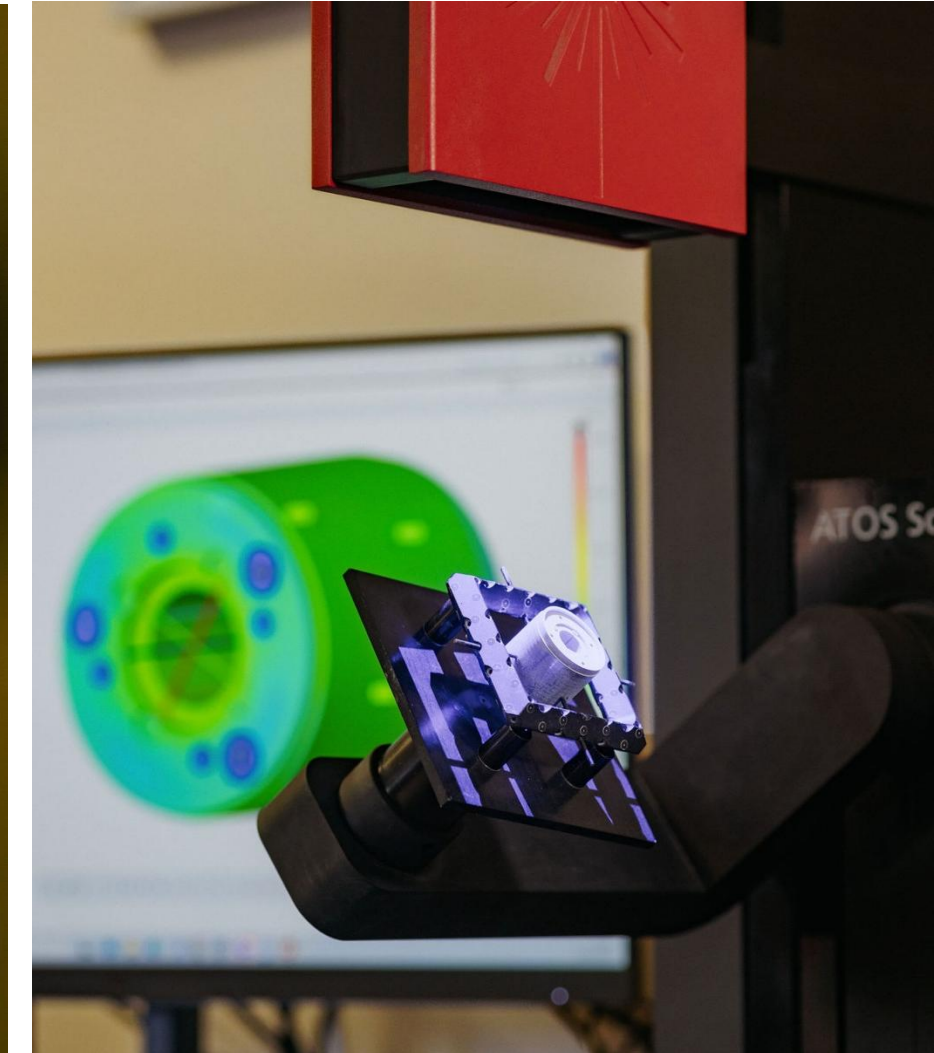
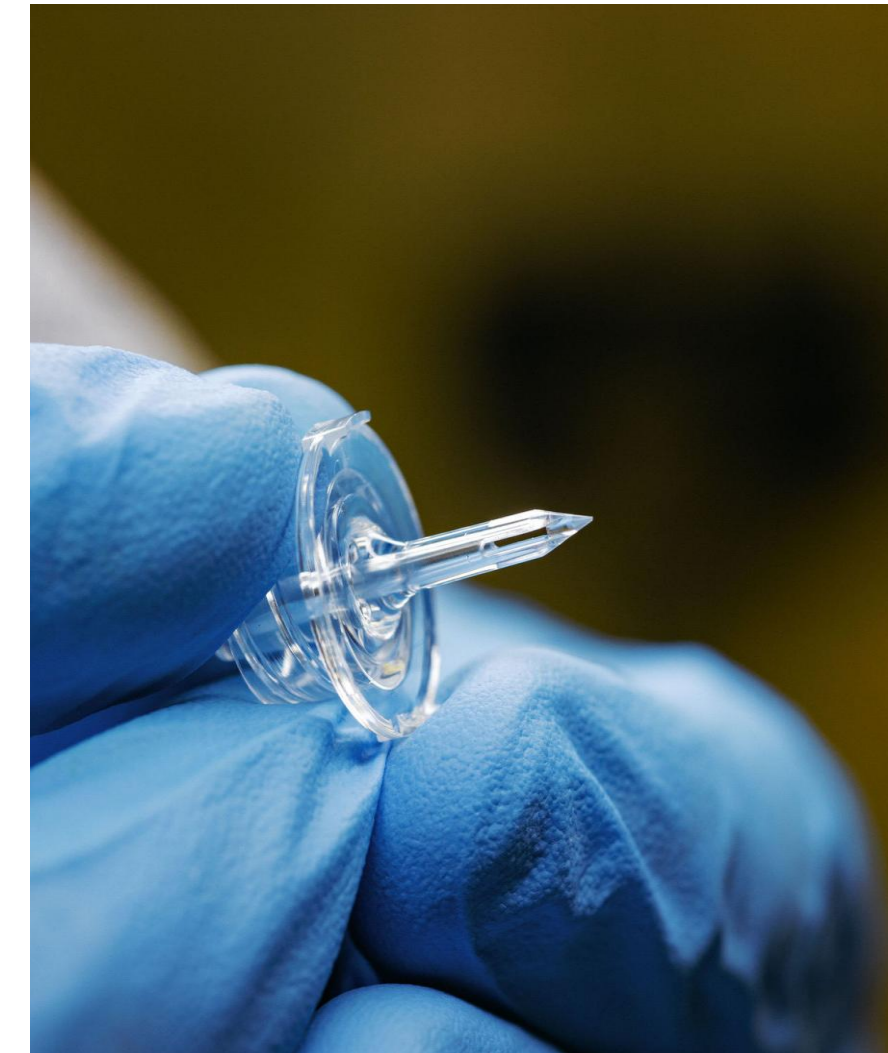
ISO 9001

Quality Control Processes

Coordinate Measuring Machines (CMM),
GOM systems, Keyence quality control
technologies

Continuous Improvements

State the company's dedication to
ongoing improvements through Six
Sigma and Lean Manufacturing



SUCCESSFULL BUSINESS CASES



**Heart valves
Cardio surgery**



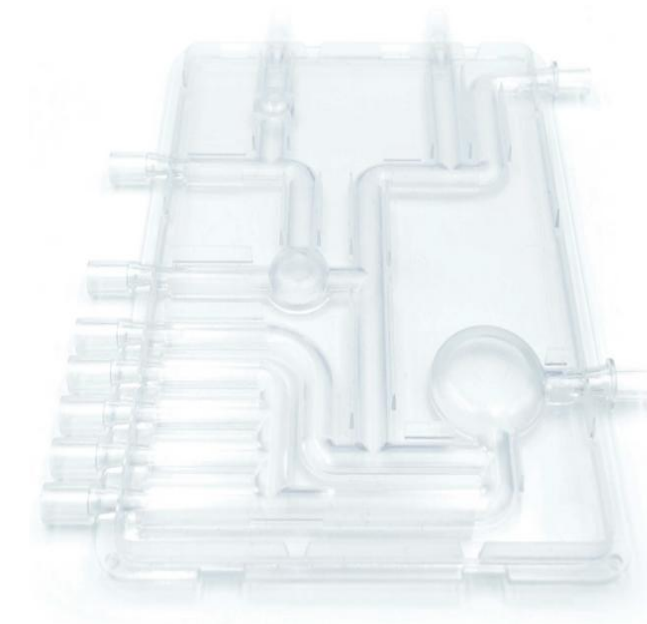
**Replace glass
with COC-COP
components**



**Innovative
Videolaryngoscope**



**Ophthalmology
Medical device
0.005mm precision**



**Hemodialysis
Innovations**



**Assembled
Componets
With magnets**

DEVELOPMENT PRODUCT

- **Pharmaceutical**
- **Medical Devices**
- **Ophthalmology Components**
- **Cosmetics & Personal Care**
- **Laboratory Analysis Devices**
- **Packaging Components**
- **All Customized Plastics**



**RELIABLE PARTNER
FOR DEVELOPMENT &
MANUFACTURING**

**IN-HOUSE CONTRACT
MANUFACTURING**

**QUALITY EXCELLENCE
& INNOVATIONS**

**TAILORED
TECHNICAL
SOLUTIONS**

**EFFECTIVE
PRODUCTION
PROBLEM SOLVER**

**FLEXIBLE AND
SHORTER LEAD
TIMES**

**INTEGRATION
OF MULTIPLE
TECHNOLOGIES**

**YEAR-ROUND
COMPLETE
CUSTOMER SUPPORT**

WHY CHOOSE T.S.T.?

Are we
your missing
component?
LET'S CONNECT.

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