

SWACRIT

COMPANY PRESENTATION



SWACRIT
systems



We deliver precision for high tech industries.



OUR BUSINESS AREAS

SEMICONDUCTOR

ANALYTICS

MEDICAL

GENERAL
HIGH TECH





MORE SPACE FOR INNOVATION



CONSTRUCTION OF THE NEW PRODUCTION FACILITY IN NASSEREITH

4.800 m ²	DEVELOPMENT AREA
1.300 m ²	PRECISION MANUFACTURING WITH QA
900 m ²	JOINING TECHNOLOGY AND CLEANING
1.000 m ²	CLEAN ROOM ISO 6 ACCORDING TO ISO 14644-1
200 m ²	CLEAN ROOM ISO 8

BUILDING EXTENSION IN HALL IN TIROL

800 m ²	EXTENSION OF PRODUCTION BUILDING
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EXPANSION OF THE COMPETENCE PROFILE



Joining Technology

Heat Treatment

Mechanical Processing

Surface Treatment

Cleaning

Clean Room Assembly

Quality Assurance

Powder Preparation and Sintering

Hard Machining

Metallizing & Galvanizing Oxide Ceramics

High Vacuum Brazing

Additive Manufacturing of Oxide Ceramics

R&D in the Field of Technical Ceramics

High-precision solutions are produced for ...



Semiconductor & Thin Film Equipment

Deposition, etching, bonding, advanced packaging, metrology



Analytics & Instrumentation

Microscopy, spectrometry, X-rays



Medical Technology

Active implants, prostheses, surgical tools



Energy, Aerospace, Quantum Computing & More

Thyristor housings, XR tubes, eBeam deflectors

CORPORATE GROUP



A company of the C. SWAROVSKI Group



EMPLOYEES: approx. 220

TURN OVER 2024: 35.5 MEUR

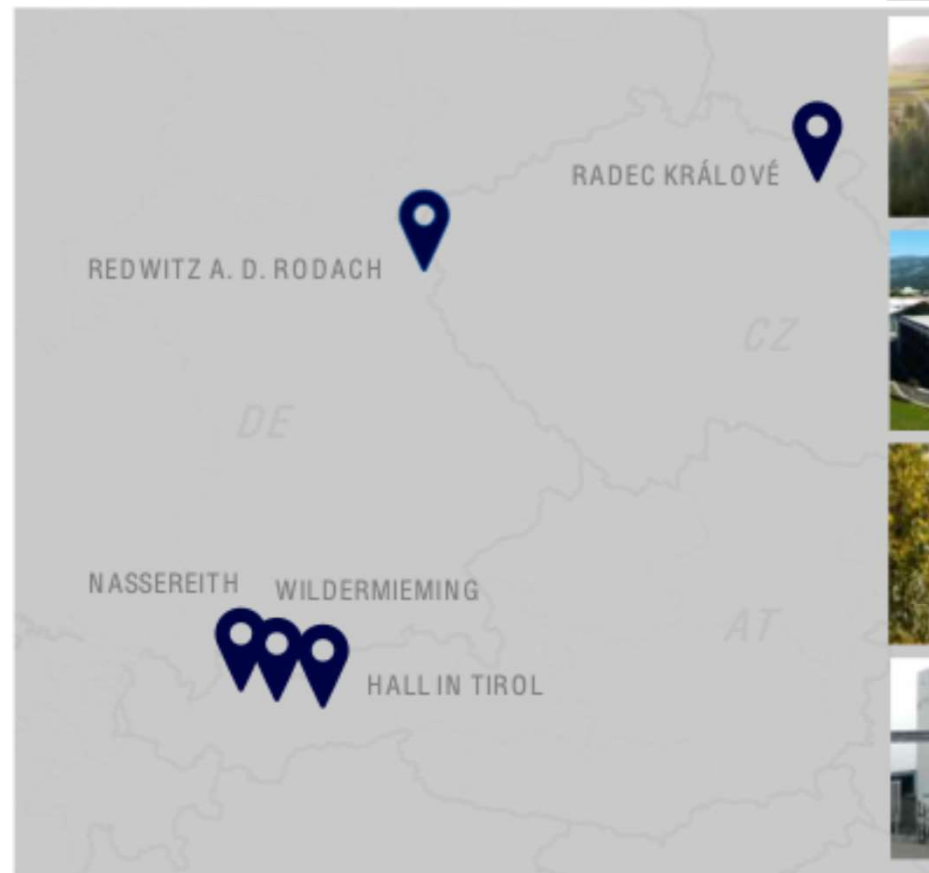
LOCATIONS: 3



EMPLOYEES: approx. 220

TURN OVER 2024: 23.1 MEUR

LOCATIONS: 2



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OUR CORE PRODUCTS

OVER 25 YEARS OF EXPERIENCE IN THE HIGH TECH INDUSTRY

- Chucks and substrate holders
- Cooling/heating systems
- Bushings (metal/metal, metal/ceramic)
- Valves (complete, parts)
- Chambers (complete, parts)
- Metal mirrors (optics)
- Electron/ion beam systems
- Drives (complete)
- Components for medical implants
- Surgical instruments
- Components for prostheses



OUR BUSINESS AREAS

SEMICONDUCTOR

ANALYTICS

MEDICAL

GENERAL
HIGH TECH





MEDICAL

CORE MARKETS

- Implants
- Prostheses
- Diagnostics and therapy



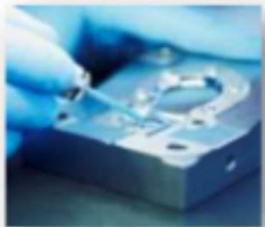
**MED^oEL**

IMPLANT TECHNOLOGY

COCHLEA IMPLANT

- Converts sound waves into electrical impulses and thus enables hearing
- SWACRIT manufactures electrode injection molds, silicone overmolding tools, housings, coil winding devices

[How does a cochlea implant work? | MED-EL - YouTube](#)





SHOCK WAVE DEVICE

SYSTEM MODULE

- Bringing inactive heart muscle cells “back to life”
- Significant progress in medical technology
- Healing of heart muscle cells damaged by heart attacks
Improvement of the heart's pumping capacity



**ENGINEERING
TOMORROW'S WORLD.**



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