

Fabrication and project work

- Your requirements – interdisciplinary technologies
- Product and process development

MEMS Foundry Service

- Customised chips of glass and silicon
- Pre structured customer wafer fabrication

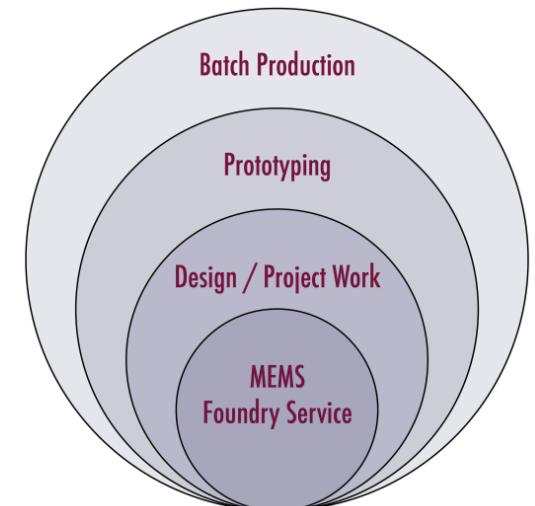
Batch production

Prototyping

Backup service

Second sourcing

Bridge service



Personal expert advice

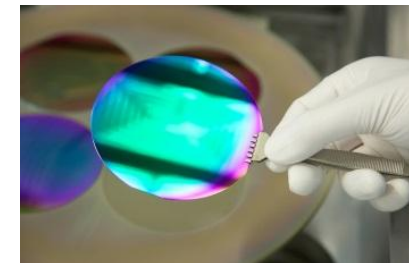
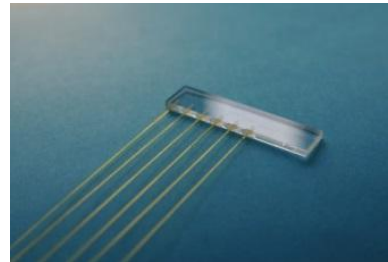
- Specialised expertise
- Years of experience



- ✓ Expert advice
- ✓ Service
- ✓ Competence

Process Training

- Training in state of the art CR
- Customer training on site
- Individual process training
- Process support on customer site
- Process transfer



Course 1

- To create knowledge and confidence needed in **working in clean rooms**
- Clean room technology
- Quality requirement
- Particle measurement
- Responsible behaviour in a clean room environment

Course 2

- **Theoretical foundation** for single and contextual processes in clean rooms
 - Thin film technology
 - Etching
 - Bonding
 - Lithography
 - Dicing

Course 3

- **Planning processes**, preparation of working steps in clean rooms
- Protection of intellectual property – multi user
- Optimisation of existing process
 - Stock management of substrates, chemicals, materials
 - Equipment reservation
 - Design of masks, processes and clean room flow charts

Course 4

- **Practical course**
- Safe handling of wafer and equipment in clean environments
- Based on one of three standard clean room processes fabrication from substrates to a device

Course 5

- Individually targeted and planned sessions
- **Intensive training** to gain expertise in specific fields
- Focus on optimisation of
 - Single process steps
 - Dedicated processes for projects
- Process transfer

Certification

- Content examination and **certification**
 - Course contents will be examined at the end of each entire session
 - Accomplishments will be honoured with representative certification

Your Benefits

PLUS 4

- Short time to market
- Industrial based development and fabrication
- High quality standards on a consistent level throughout all business activities
- Transfer of specialised knowledge adopted to your requirements
- Strong partnerships with major players in the MNT marketplace and ISO 9001 certification
- 50 men-years of profound experience in the industry

