

Electronics for  
medical devices



# Medical technology

Vendor parts for medical products

electronics + design

# Products



Miniaturization

Force Sensor



Special  
LED-Lighting

Mini Light-Source



Mechanical  
Packaging

Diagnostics



Miniaturization

Pressure Sensor



Motion  
Control

Sickbed Control



## Production



- QA actions along the process chain according to your requirements
- Reproducible quality of products

## Quality Assurance



- Purchasing of materials
- High volume assembly
- Low volume assembly
- Redundant production sites

## Logistic



- Special test equipment
- 100% final test according to your specified parameters
- Traceability of test result to each product or production lot
- Statistical process control

## Testing



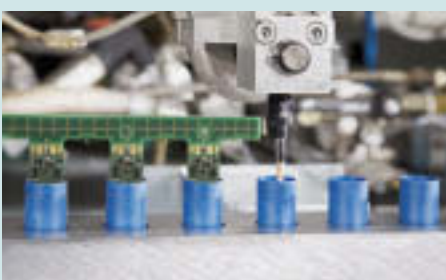
- Calibration
- Automated processes for high volume production
- Special machines for mechanical assembly

## Special Processes



- Chip on Board
- Thick film hybrid technology
- SMT / assembly
- THT / assembly
- Reflow- / wave soldering

## Electronic Manufacturing Services



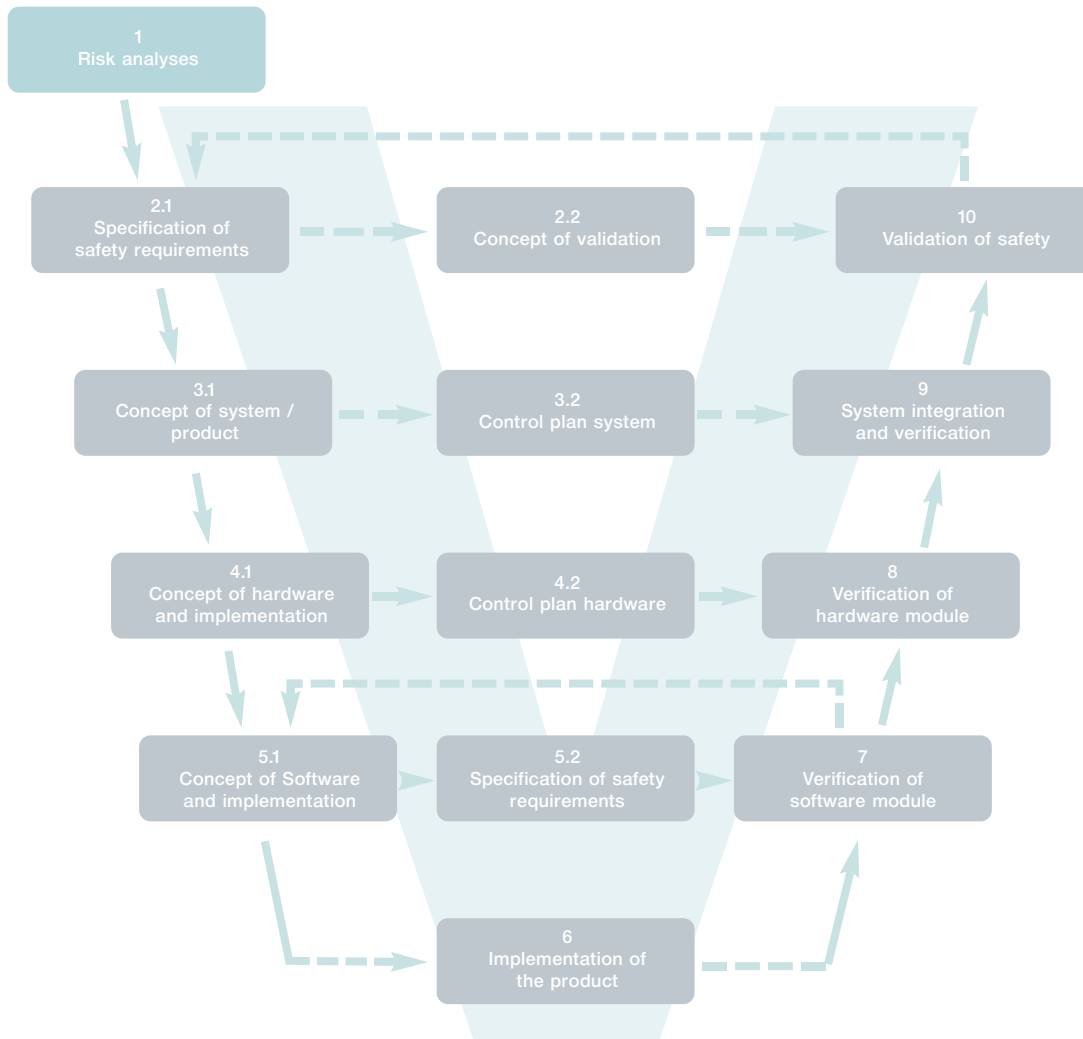
- Direct injection molding of electronics
- Plastic housings
- Molding / foaming
- Selective coating
- Assembly of electrical devices

## Packaging

# Process of design

We develop according to your specification!

*"In close cooperation with our customers, we focus our design on save function, controlled production and tested product quality."*



## Design of process and test equipment

*"We tune our processes and test equipment with respect to the efforts of your products – not vice versa. Solely this way reliability in production and function can be achieved."*