

Our three challenges

In 2025, Sweden will continue to be a world-class industrial country. In virtually all areas where you are dependent on advanced technology, there are Swedish (or originally Swedish) companies in the absolute top of the world.

Challenge 1:

Create better knowledge transfer and collaboration in value chains

- Knowledge transfer
- Greater collaboration between actors in the entire value chain
 - » Research
 - » Technology development
 - » Manufacturer
 - » Distribution
 - » Large and SMEs
- Makes new demands on:
 - » Overview
 - » Customer competence
 - » Communication
 - » Commercialization

Challenge 2:

Maintain and develop Swedish top areas

- Micro- & nanoelectronics
- Printed electronics
- Power electronics
- Photonics
- Antenna, microwave and terahertz
- Sensors
- Built-in systems
- Construction method
- Reliability
- Advanced production technology

Challenge 3:

Create a more secure supply of skills

- Get the applicant to technical education levels
- Link educational content and industrial needs
- Retain skilled labor in Sweden

**Smarter
Electronic Systems**

ELECTRONIC COMPONENTS & SYSTEMS