

What needs to be ready for 2027?

Four types of project where KELD can support an engineering team.

Some projects need to close this year. Others need to start now.

Some projects are reaching their final stages during 2026. Others are starting now because engineering, validation and industrialization take time. If your roadmap includes a new product, an important redesign or a change in the way a product is manufactured, KELD can support different stages of the process.

01 NEW PRODUCT DEVELOPMENT

Turning a product requirement into a manufacturable solution

A new product may require new electronics, controls, firmware or adaptations to existing technology. KELD can work with your engineering team during the development process.

Possible areas of collaboration:

- electronics
- controls
- product engineering
- prototyping
- testing
- design for production

02 PRODUCT UPDATE OR REDESIGN

When an existing product needs to change

Not every engineering project starts with a completely new product. KELD can support these projects from engineering through validation and production.

An existing design may need:

- new functionality
- different components
- a new control solution
- new requirements
- redesign for next generation
- better manufacturability

03

FROM DESIGN TO INDUSTRIAL PRODUCTION

A working design is not automatically a production-ready product

Once a product moves toward series production, new questions appear. KELD combines engineering and manufacturing capabilities, so both perspectives are considered during the project.

Questions that appear at this stage:

- Can it be manufactured consistently?
- How will it be tested?
- How will quality be controlled?
- How will changes be traced?
- What needs to be validated before volume increases?

04

MANUFACTURING & PRODUCTION SUPPORT

When the challenge is not only designing the product

For some manufacturers, the requirement is already defined and the key challenge is producing the solution reliably.

Depending on the project, KELD can support:

- industrialization
- manufacturing
- production engineering
- testing
- quality control
- traceability

What is on your 2027 roadmap?

- A new product?
- A redesign?
- A new electronic or control solution?
- A project moving towards industrial production?

KELD can support engineering, product development, industrialization, testing and production.

If one of these is already on your roadmap, it may be useful to discuss it early.

[Talk to a KELD engineer →](#)