FACT SHEET

There comes a time when we make a difference!

#BMKdelta

BMK | PASSION FOR **ELECTRONICS**
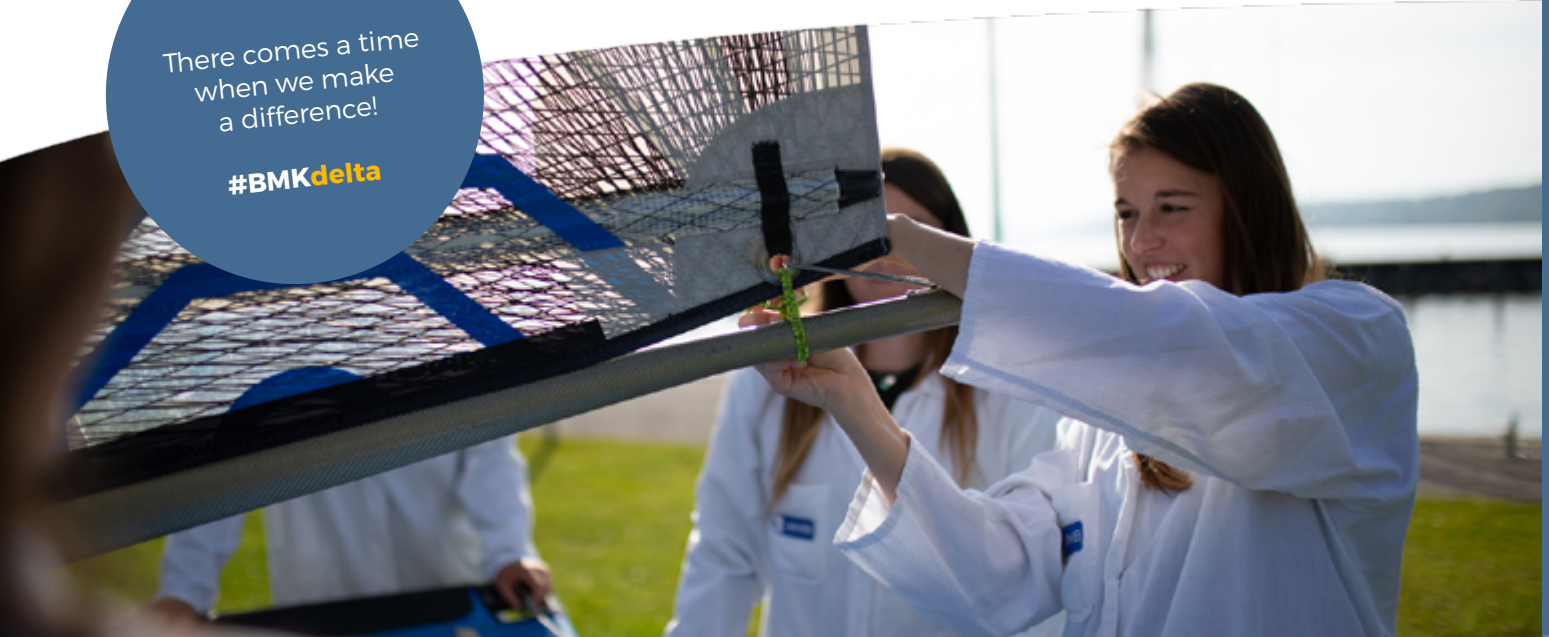
INTEGRAL DEVELOPMENT PARTNER

BMK interlinking its cross-industry sector know-how and skills in **customer-related** applications.
Active collaboration with demanding customers creates transparency in respect of costs, time and results.

FACTS AND FIGURES

- 17 years of experience
- Embedded security kit – hardware, software, production
- Application-Lifecycle-Management (Polarion)
- ATEX, CE, functional security, cybersecurity

SERVICES

- System development
- Hardware and Software
- Circuit board layout
- Product design / mechanical development
- Embedded security for IoT
- Feasibility study
- Product qualification / verification, validation and approval
- Project management

WE SUPPORT THE CUSTOMER SUCCESS THROUGH

- Customized IoT-capable, embedded controls
- Consideration of IT security aspects
- Platform-independent, expandable firmware and boot loader
- Know-how in the areas of Functional (industry, railway) and Exproducts
- Analog optimized application solutions

SYSTEM DEVELOPMENT

- Responsibility for:
  - Product design
  - Approval certificates
  - Process/test engineering
  - Serial production
  - Supply Chain Management
- As time-to-market accelerator with parallelization of development, procurement and manufacture
- Through a transparent development process with Polarion

LAYOUT

- Altium designer, Mentor graphics expedition
- Optimized Designs – EMV, DFM, DFT, footprints
- PCB antennas
- 3D-data collision testing