

## With NASE/HiL, your AI Future starts today!

# The Project

Our Product Enabler software supports embedded system developers and engineers who want to build smart devices by automatizing the development and deployment of Al in their products. Our product not only finds the best Al for you, but also matches it to your hardware our recommends better chips to run your Al on. We reduce the development time of an professional engineer from 12 month to 14 days. This cuts time to market, saves costs and increases productivity of rare Al/HW professionals.

#### The Team

**Location:** Fraunhofer ITWM Kaiserslautern and RPTU Kaiserslautern

Members: Dr. Stefan Mai (Sales & Management), Dominik Loroch (Expert

Neural Architecture Search), Dr. Vladimir Rybalkin (Expert Hardware

Architecture)

AHEAD Infos Batch: 2023 Phase: 1 Track: Spin off

#### **AHEAD**

### The Business Model

Unique Selling Proposition:

Automatic development and deployment of AI on products (soft- AND hardware). No faster competitor in Germany.

**Unfair Advantage:** Get Al solutions in 2 weeks instead of 12 month.

**Revenue Model:** Licensing software and/or consulting

#### **Venture Readiness Level**

VRL Ideation Incubation Traction Growth

Technology Readiness Level

TRL 1 2 3 4 5 6 7

# The Side Facts

**Customer Focus:** B2B

**Searching For:** Paying customers (four use cases finished), investors

**Industry Tags:** embedded systems, medical, internet of things, industry 4.0

**Technology Tags:** machine learning, deep learning, digital healthcare, machine sensing, medical devices, mobility, remote healthcare, robotics, sensors, self tracking, smart home,

wearable technologies, embedded systems, smart X