



logiicdev (SME).

Deepak V. Katkoria
Graz, 27.February 2025

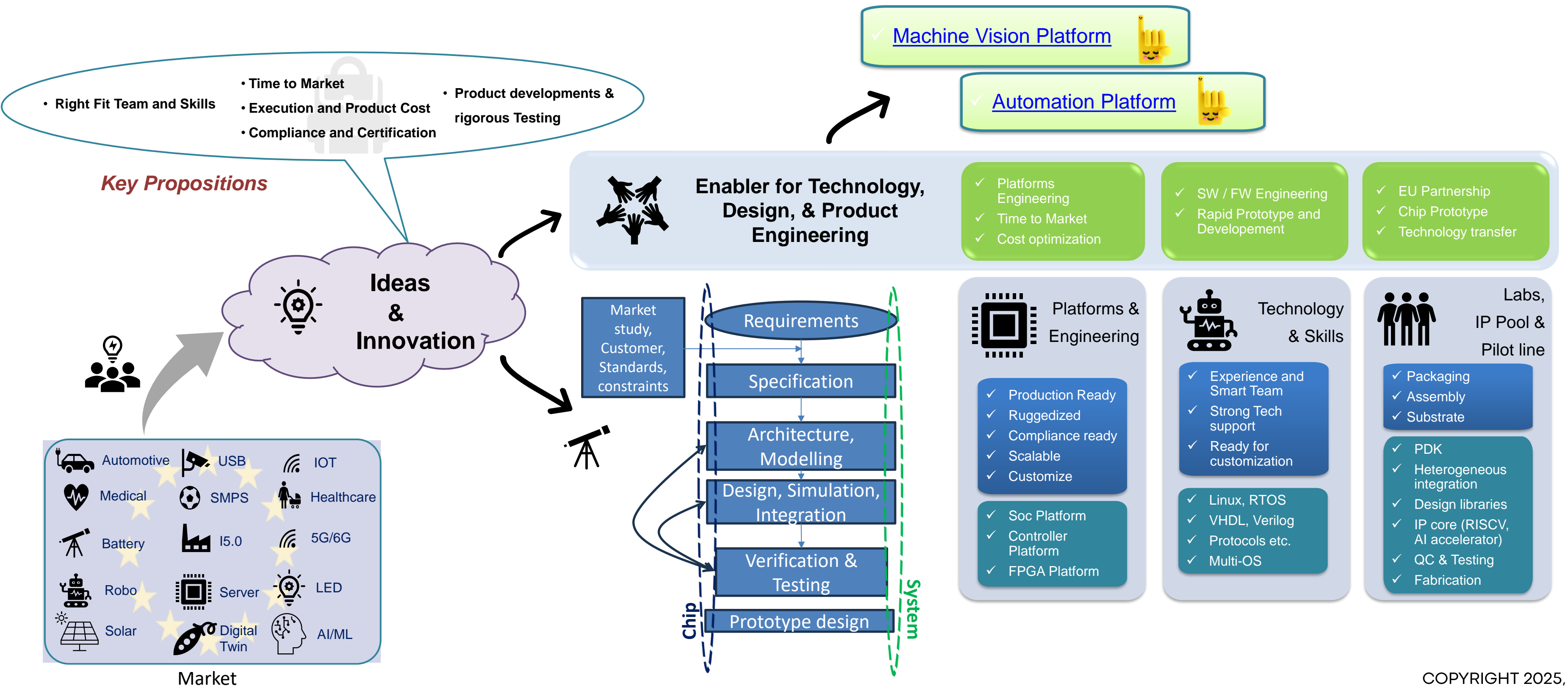
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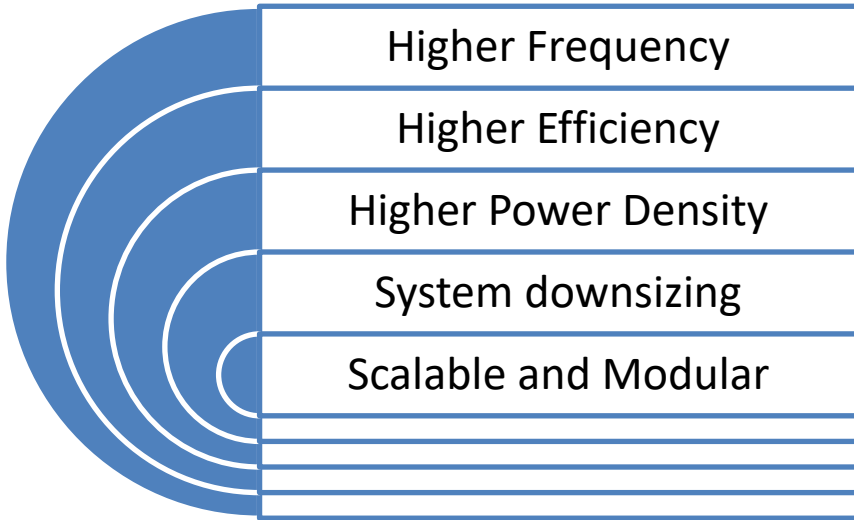
Semiconductor & HW Prototype PLATFORM




ASSETS (A1)

Omnipower,
Special motherboard
designed for power
application

Number of components: 1 400
Efficiency :91%
Number of pluggable board: 4
Reached TRL 5-6



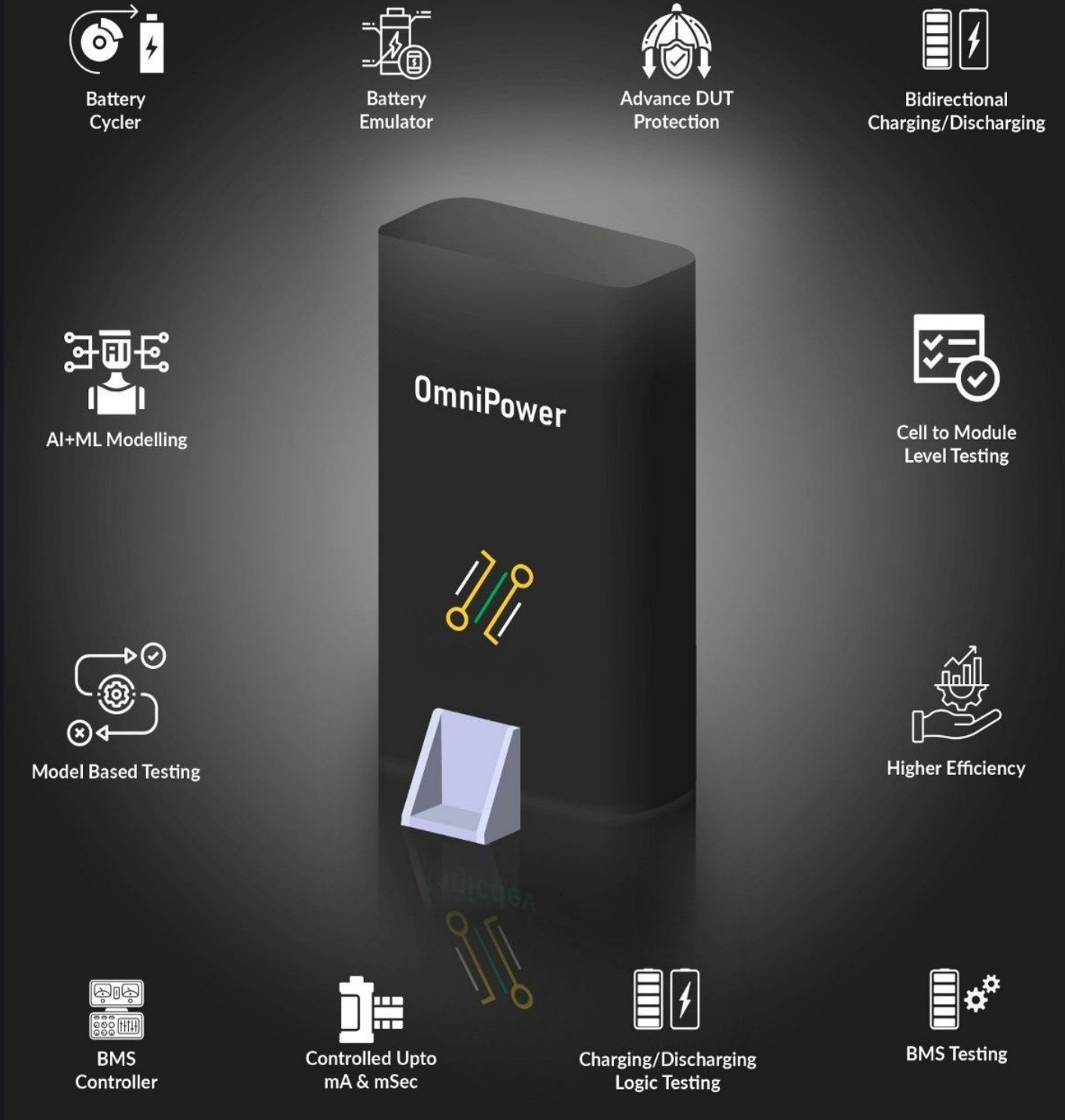
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(71) Applicant: LOGICDEV E.U. [AT/AT]; Krottendorfer Straße 72, 8052 Graz (AT).	

Project1

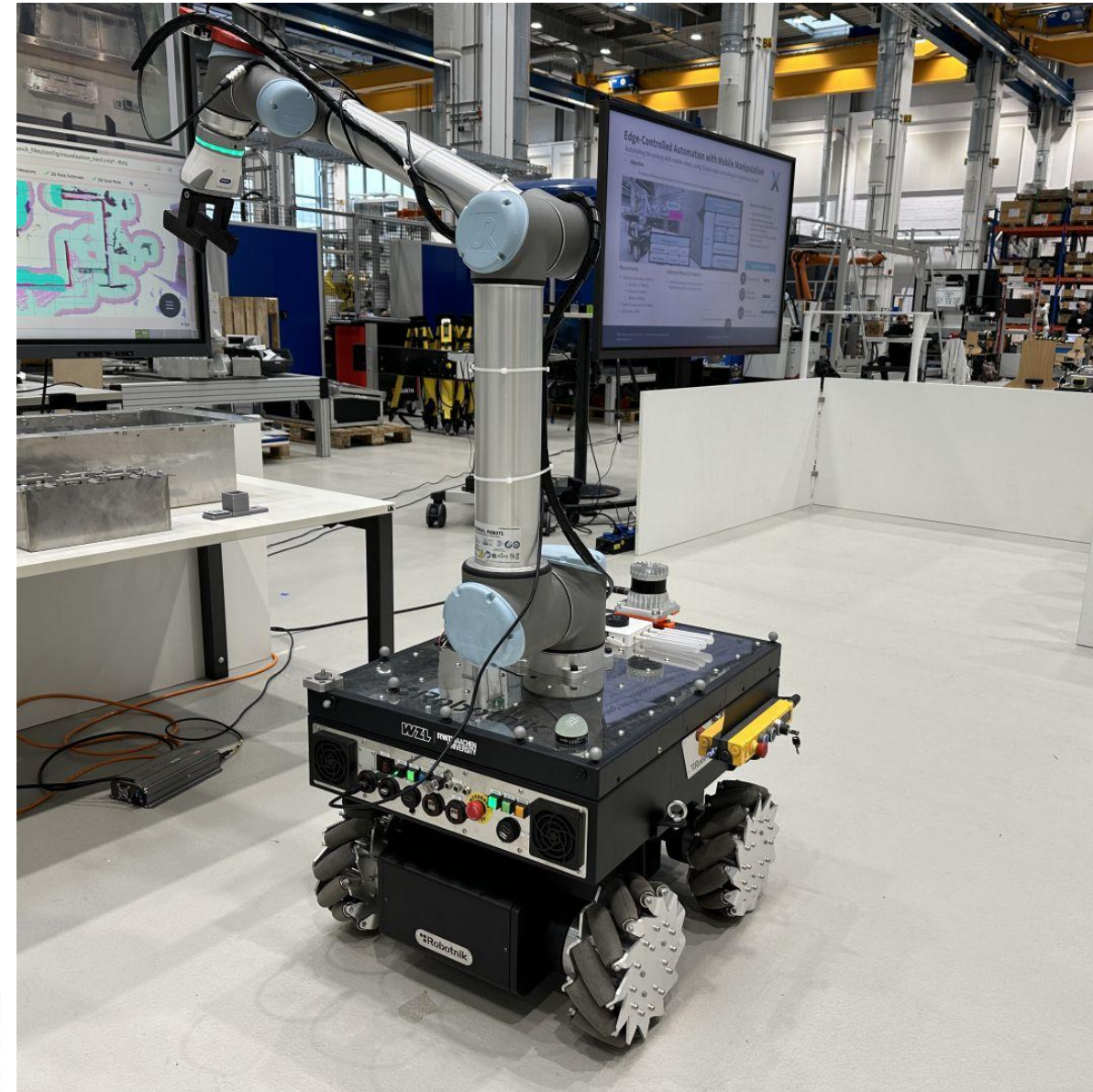


Eye twin for Robotic (A2)

- Hardware bridge platform Co-Robotic operation (CEA List)
- ROS2-based solution
- 5G SA connected (Fraunhofer)
- AI/ML-based algorithm for vision control x3 Camera
- RISCv-based FPGA Accelerator
- AI Hailo Accelerator



Programmable Hardware solution

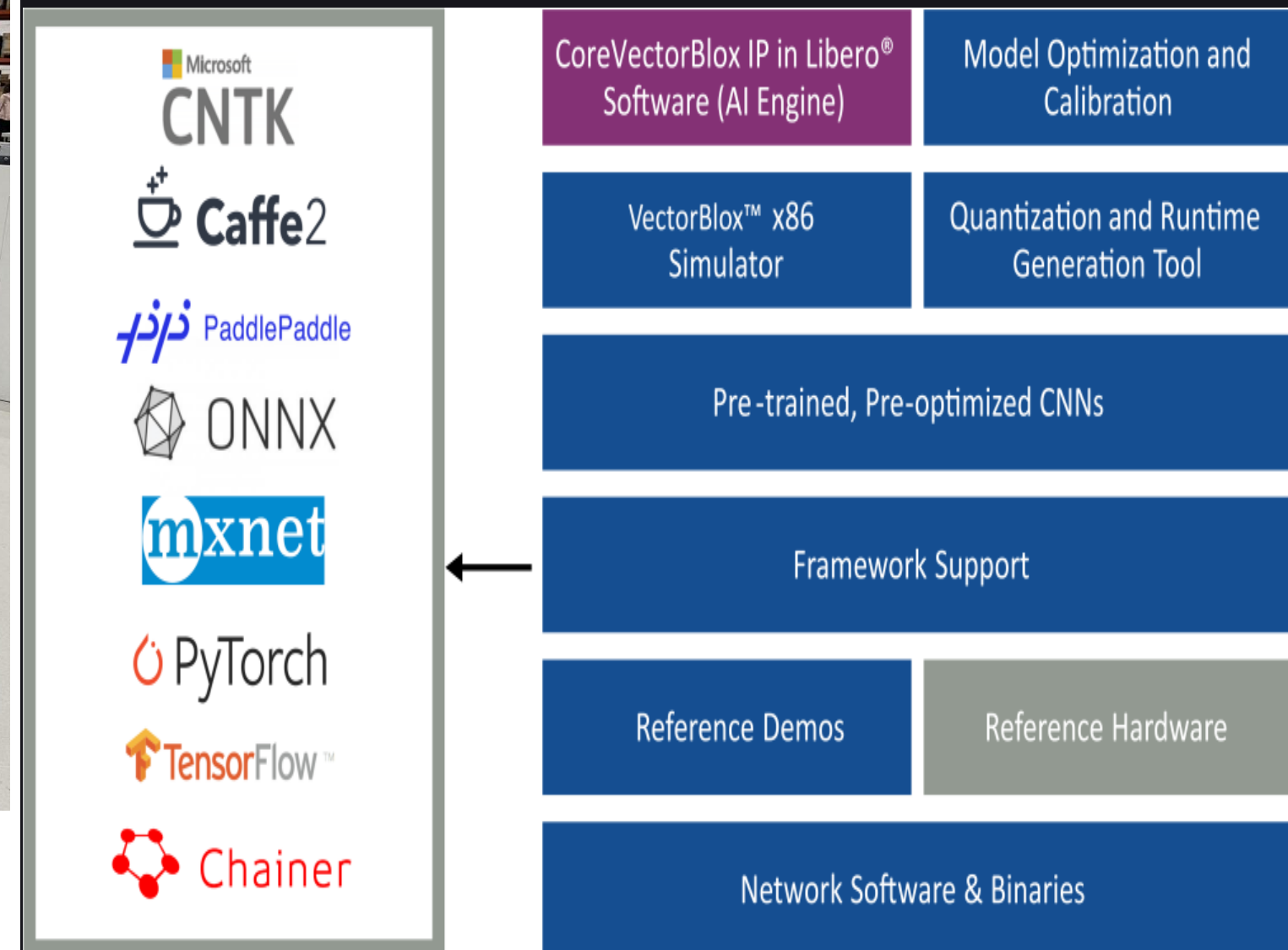


Robotic & Co-bot application (WZL der RWTH Aachen, DE)



Other application

Project2



SDK & Framework

Team

Founders



CEO & Founder
Deepak V Katkoria, M.Sc

- 20+ Years of Experience in the Industry
- Worked at Leading Positions (Intel, Freescale, BAE, NXP, Dialog and Infineon)
- R&D Management



Chief Advisor
Theo Hatzis, M.Sc

- 35+ Years of Experience in the Industry
- Self - Employed (Nürnberg, DE)
- Innovation Management
- Technical Consultant



Investor
Ian Macnamara

- 35+ Years of Experience in the Industry
- Investor
- Business Management

Team



Elena Mokina, B.Sc
Business Developer



Sravani Thota, MTech
Power Electronics
Engineer



Fedja Mulagebovic
AI - Hardware
Engineer



Anjaly K
AI - Hardware
Engineer

Board of Advisors



Jakob Udier
Sales Consultant



Darshna V Katkoria
Project Manager



Graz, Austria
Area: 72sqm
Sitting place: 10 people



4 Engineer (HDL, HW, FW, GUI)
2 Management, 4 Students
Year of Establishment: 2020



Number of Project

'20 #1
'21 #2
'22 #2
'23 #3



80% invested in R&I



Facts & Figures



Product & Market:

1. FPGA based verification/prototype/evaluation.
2. Patented High speed Analog design for Digital twin.
3. Verification & Simulation –Macro-Die, Package, Chip & PCB.
4. AI based solution.



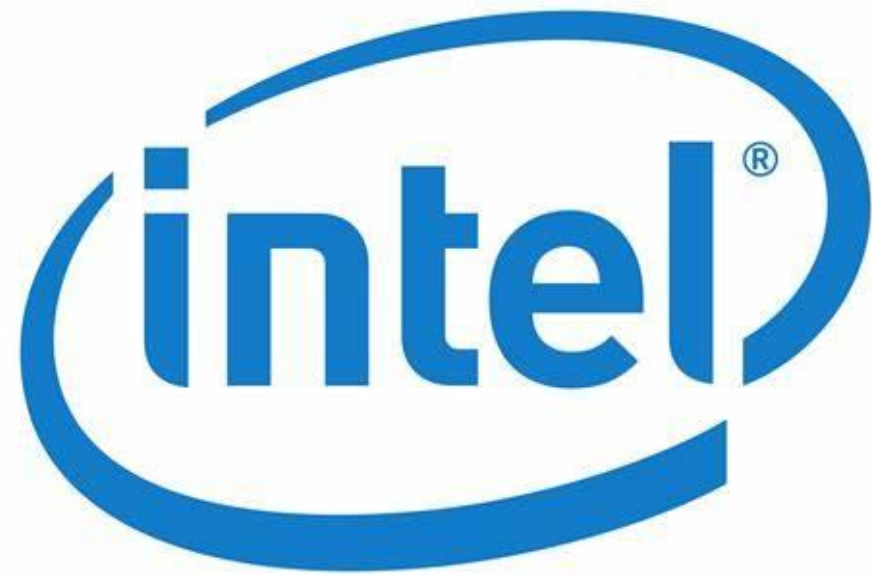
Infrastructure:

- AI/Simulation server(256GB RAM)
- Component storage worth 18000€ (in stock)
- Testing Equipment: 25000€
- PC/Computer: 28000€



Company book value 75000€

OUR CLIENTS





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