

# Did you know we are an expert in

## Kria Vision AI ?

### AI Inference Acceleration with Kria KV260 as custom specific technology demonstrator

AI Inference on Edge Devices is a key challenge of nowadays Vision based Applications. PLC2 has implemented and extended an application using Kria SoM KV260 based on the Model Zoo of Xilinx/AMD.

Following the whole chain from training to the soft-DPU for inference in the KV260, including the integration of GStreamer and accelerated pre- and post-processing, PLC2 has proven its expertise in this field and is proud to introduce itself as Xilinx/AMD SoM Design Services Partner. In combination with the efforts in KRS, PLC2 can deliver full accelerated solutions around Vision, AI and Robotics.

