






Developing application-specific AI and system-on-chip (SoC) solutions that enhance data fusion and integration, enable real-time decision-making, and deliver targeted and actionable data.

-  **INTEGRATION OF DIGITAL SERVICE PLATFORMS** Enhancing customer service automation, predictive maintenance, personalized recommendations, and advanced analytics.
-  **AI MODELS FOR VARIOUS APPLICATIONS** Implementing customized solutions in industries such as healthcare, finance, retail, and manufacturing.
-  **CLOUD INFRASTRUCTURE** Services leveraging the scalability and power of cloud platforms to deploy and manage AI models efficiently.
-  **SENSOR SOLUTIONS** Sensor selection, integration and AI training to create / validate fusion algorithms, data analysis and visualization.
-  **CUSTOM-DESIGNED EDGE SOLUTIONS** Design and implement custom edge solutions enabling real-time processing and decision-making closer to the data source.

**EMBEDDED AI:**  
will get new wording from Eric



## CORE SERVICES

### EMBEDDED AI INTEGRATION

Optimize processes, enhance data fusion, creating target solutions.

### TESTING AI

Audio and optical intent recognition, response accuracy, performance metrics (F1 Score), training/testing data generation, system resource validation (memory, CPU, BMS, co-existence).