



Automation Enablement Platform

EMBRACE IoT



PREDICTIC

WHO ARE WE?

10+ years

delivering software
services to

SIEMENS

Continental



- Predistic is a software company based in Sofia, Bulgaria
- Founded mid 2011 by a team of software engineers with 10+ years of experience
- Used to working in multi-national teams
- Current products and services:
 - **AIME**: Edge & Core IoT application enablement platform
 - **GRAS**: Smart Farming Solutions
 - **Software development services** in Automotive, Embedded Systems, IoT, AI
- Profound experience in embedded software and complex systems requiring higher level of expertise
- Core technologies & tools: **C++, Arduino, Espressif IDF, PlatformIO, Microsoft Visual Code, JSON, Java Script, PHP, React JS, React Native, Web, TLS, MQTT**
- We are flexible, open-minded and looking for new technological challenges!

With a total of 100+ years in IT, we are more than ready to face the challenges of the future

OUR ALL-IN-ONE IoT PLATFORM



Management Boards & Meteo Stations



IoT-Enabled Sensors

- Temperature, Humidity, Acidity, Wind, Light level, Presence & many more



Microcontrollers (MCUs)

- For controlling Sensors
- Data processing at Device level



Artificial Intelligence



IoT Controllers

- For controlling mechanical & other devices & mechanisms



E-paper Displays

- Price/shelf labels
- Information & Status
- Displays

We are Technology Provider delivering IoT hardware, firmware & software services

TECHNOLOGY HIGHLIGHTS



GENERAL

Arduino-based

Capable to run on any RTOS, and includes IoT firmware and communication capabilities

High-level Uniform Language

Used for data collection, data flow, Edge connectivity, administration and configuration of IoT devices

IoT Infrastructure Management

Able to orchestrate unlimited number and types of IoT hardware

SPECIFIC

Offline Mode

In areas with no Internet access

Self-Sustained Mode

Automation with no human interaction

Changes on-the-fly

Little to no downtime in most cases

Easy Integration

With existing solutions

Thin & Thick Edge in a single system



We can orchestrate all types of sensors & take control over systems at the same time

AREAS OF INTEREST

CALLS

HORIZON-CL5-2022-D4-01-03: Smarter buildings for better energy performance

GENERAL AREAS OF INTEREST

- Smart Buildings
- Smart Cities
- Industry 4.0 / Manufacturing
- Transportation/ Warehousing
- Smart Farming
- Telecommunications

WE ARE IN SEARCH FOR

- Experienced Coordinator
- Partners with industry know-how: companies or research institutions



We can complement solutions in multiple verticals with IoT

PREDISTIC

CONTACT US

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