Soletta™ Project
DELIVERS

An open source framework for making IoT applications with libraries that enable developers to easily write software for devices controlling actuators and sensors, and communicating using standard technologies.

Portable and scalable code, useful in all stages of development and across different platform sizes, including very small devices.

Uniform event loop for supported platforms Linux*, RIOT* and Contiki* - and uniform access to I/O primitives such as GPIO, I2C, PWM and UART.

Option to use Flow Based Programming, an easy to write and easy to read language, perfect match for text and graphical editors.

A flow based graphical editor to ease visualization and debug along with a device image creator to make deployment onto hardware easy at the touch of a button.

*Other names and brands may be claimed as property of others