

WELCOME TO QOITECH!

In a world with millions of apps and billions of smart devices, energy efficiency really counts. We believe that any developer (be it hardware, firmware, or software), anywhere in the stack and anywhere in an R&D project, should have the means to energy optimize their part, contributing to a product with longer and reliable battery life.

We are developers and were looking for a tool to visualize and analyze the energy consumption of our devices in an easy way, understanding where in the code to look for what's draining the battery, and how to design and optimize for the batteries used. Realizing that we couldn't avoid lab setups with multiple tools, some of them really elaborate and expensive, the Otii Arc was brought to life. Now any developer can get their hands on a compact, easy-to-use, all-in-one developer tool for energy optimization of their IoT projects.

We are Qoitech, a Swedish. Our team is based in Lund, Sweden, with over twenty years of experience in developing energy-optimized smart devices for the global telecom market. We endeavor to make the most effective developer tools for the energy optimization of battery-driven products. By enabling ease of use, our products help developers, throughout the stack, to develop for longer battery life, shorter development cycles, and lower maintenance cost.

You may wonder why we called our solution Otii?

Well, Otii comes from the Latin word for rest, or peace. In technical terms, it would be "idle mode". For mobile and IoT devices, idle mode is the desired state to get that long battery life. The more the device is in idle mode, the less energy is consumed – if the design is done correctly. With Otii, you will know how to get it right.

The Qoitech Team

Qoitech boilerplate

Qoitech AB is a Swedish company bringing to market the Otii Arc and Otii Toolboxes, a comprehensive toolkit for energy optimization of devices for IoT, Internet of Things, and telecom. Otii was envisioned by a team of developers at Sony Mobile Communications, leveraging twenty years' experience in developing energy-optimized devices for the global telecom market. Otii launched in Europe in 2018, the company spun off of Sony Mobile in 2019 and now we are proud to have happy customers from 50+ countries, from makers to Fortune 500 companies. Otii is used by a growing number of developers committed to creating energy-efficient and sustainable IoT devices. <http://www.qoitech.com>