

# Customized M2M / IoT services from a single source

## From the idea to the finished solution

You want to integrate an M2M or IoT communication system into your new development, but you do not have the necessary experience? Round Solutions offers a tailor-made range of services. The expert advice from our experts will help you achieve faster and better quality results. From the initial idea to design implementation, we accompany you at all stages of the value chain.

## Your advantages at a glance

### Detailed advice

All we need to assess the project and the development is your idea (or the burden book). Together, we carry out a feasibility study and create the task book and advise you on the optimal hardware technology to be used. Of course, we also support you in the specification of the necessary functions and the creation of the necessary documentation.

### Fast hardware development

Since we are working on the development of hardware and the device design, we do have access to a stock of antennas, modules and devices in our house. This speeds up the custom development for you significantly.

### Reduced development costs

The costs are much lower in our company than in a new development, as we can count on hundreds of basic developments and thus realize embedded projects in a fraction of the time and development costs compared to a new development.



## Complete embedded software development

In programming and software development, we are concentrating on the programming language C++ for Linux for embedded systems as well as ARM and MIPS, the standards in the M2M world. In addition, we offer assembler for PICs, Python and real-time operating systems. On request, we also arrange technical audits for the software to be developed and then take over the maintenance or maintenance of your software.

## Rapid-Prototyping

Do you want prototypes of your development as quickly as possible? Then simply use the prototype production in our company, which offers you the rapid/express prototyping for up to ten prototypes. For this, we have invested in state-of-the-art equipment. A compact soldering screen printer for SMT fine pitch components up to 0.3 mm pitch, a compact pick-and-place machine with vision system for mounting SMD components from size 0201 to 40 mm x 40 mm. A compact reflow soldering furnace for the lead-free soldering of prototypes and small piece numbers completes our prototype manufacturing equipment.

## Complete test development and transfer into the series

Should you also need the development of the corresponding test technology or the transfer into serial production, we will not let you down here too and support you with the production support as well as the product reference for small and large series.

## Inspection and field tests

In addition to the prototype production, we also offer the time-consuming and frequently complex testing and the field test of the M2M products developed on request. This allows you to be sure that your development meets the demands you place on them.

## Cloud connection

The Telit IoT Portal enables secure data transfer to the IoT Cloud. It provides users with numerous options to monitor your application, remotely control and visualize data. The user interface of the cloud is accessible via any browser from the computer or even mobile from the tablet.



## SIM Card Management

Since wireless M2M and IoT devices can be connected over a wide variety of networks, we do not leave you alone when selecting the SIM card and the SIM card management. For this, we offer flexibly configurable connectivity solutions with the control of secured and tailored tariffs that have been developed to deliver the exact required connectivity. With our Telit-IoT module a unique and particularly high integration of your solution is achieved. In addition, the support department provides information about competitive value propositions at any time.

## Support for market launch

If this comprehensive range of services is not sufficient for you, you can also be assured of the market launch and the appropriate distribution strategies for our support. In doing so, you can select the complete range of services or even just the required sub-areas according to your specific requirements.

Complete, Ready to Use Access to the Internet of Things



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