



Company Profile

THE FUTURE IS HERE. IT'S JUST NOT DISTRIBUTED YET

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Established in 2007, RFI Engineering is a privately funded company with executive offices, operations and R&D labs located in the Netherlands. The company was founded by a group of technology entrepreneurs, recognizing the vast and growing potential of M2M markets and applications. Based on thorough competence in radio and IP technologies and a well-seasoned management, RFI Engineering is in an excellent position to be the partner of choice for operators and enterprises.

RFI Engineering is a leading manufacturer of programmable smart data routers, access controllers, port controllers and remote management accessories. RFI Engineering develops, manufactures and markets sophisticated products and solutions for the M2M market, which streamline business processes by enabling machines, devices and vehicles to communicate via mobile networks. As both producer and marketer of advanced cellular technology and wireless products, RFI Engineering is uniquely positioned in the M2M market. The global market for M2M is widely viewed as enjoying an annual growth rate of 30% as developments in key vertical market segments such as electricity and gas meters, mobile health, electric vehicles, process control, security alarms and point of sale terminals gather ever-increasing speed.

In detail...

Business opportunity

RFI Engineering is exploiting the opportunity in today's M2M markets to become a recognized specialist, providing the intelligent communications link to connect a device or group of devices like sensors or smart meters to a platform.

The company's success lies in its ability to design the link in any radio technology, such as GSM, CDMA and script the processing behavior: data push/pull, alerts, logging, encryption etc. in accordance with the requirements of the application.

RFI Engineering has unique knowledge and skills in wireless technology, tailor-made software matched with the knowhow and experience for customized hardware design, using commercially available hardware components. These core competences are the basis for a plethora of products and ideas, ranging from intelligent data transmission, such as is the case for monitoring of modem pools or other "smart" objects, up to applications for "automated meter reading" or sensor networks: all combining radio and data technology, with specific customer required features.

Products

RFI Engineering brings the latest data routers, G-router (GSM/GPRS) and the C-router (CDMA/CDMA1x), access controllers (D-controller) and smart port controllers (P-controller, M-controller and Q-controller) and remote management accessories technology to you. With easy installation and user-friendly interfaces, you'll have your network serviced, controlled and/or managed in no time. Data can be transmitted in "Push" or "Pull" mode, stored and aggregated along preset criteria. The wireless technology will bring immediate benefits such as online connections plus cost-efficient, high-speed data transmission.

The remote power switch can be used to remotely control the power to an external device, such as network routers. The unit supports universal IEC320-C14 type input and IEC320-C13 output connectors to easily fit between the power cord and the device under control. The optional remote power switch can be used for an effective reboot of the connected equipment.

RFI Engineering's Remote Update Manager gives clients greater flexibility and control by managing over-the-air software features and updates. A software update service is maintained for the worldwide customer base from which new software updates can be downloaded to each implemented smart data router. The remote software update mechanism has been designed in such a way such that the operator's original settings of the data router are maintained during a software update.

Go-to-market strategy

RFI Engineering intends to sell its intelligent data routers to a wide variety of players in the M2M market: operators, utility companies, equipment makers and government entities. RFI Engineering has unique knowledge and skills in wireless technology, tailor-made software matched with the knowhow and experience for customized hardware design, using standard hardware components. RFI Engineering brings the latest programmable technology to you. With easy installation and user-friendly interfaces, you'll have your network up, controlled and/or managed in no time.