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# Press Kit

FUERGY offers AI-powered solutions that help its users optimize their energy and maximize the efficiency of their energy sources.

[www.fuergy.com](http://www.fuergy.com)



## Offices

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### Social Media

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Head of Public Relations

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## Company Overview

**FUERGY is a technology company providing solutions for energy optimization. For this purpose, it has developed its own modular battery system and software platform powered by artificial intelligence, which meets the special needs of energy management. From smart energy storage to dispatch systems and automated energy trading, FUERGY offers complex, cost-effective, tailor-made solutions. The company was founded in 2017 with the aim of changing the way people use and share electricity and thus accelerate the transition to energy decentralization with a high share of renewables.**

Team FUERGY consists of specialists with decades of experience in energy optimization, hardware and software development, as well as project management. Combined with technology enthusiasts and innovators with a vision for the future, the team works hard to create a whole new energy ecosystem that aspires to shake the foundations of the current energy business.

## What does FUERGY solve?

In recent years, collaborative consumption has proven its efficiency and popularity among people all around the world. The idea of owning something and sharing it with others when it's not being used is widely applicable in various areas of our day-to-day life. Already we can see it working with homes and cars, so why not with energy?

To help to reduce the impacts of global warming, we need to start using resources which are available, renewable and whose potential is undervalued, such as solar or wind power. However, due to inconsistency in energy generation, their production usually peaks when the demand for energy is low.

FUERGY has built solutions that will decentralize the production and distribution of electricity to the local level. In this way, electricity will be consumed as close as possible to its source, and its production and consumption will be balanced, well-timed, and most importantly, with respect to the environment. Decentralization is the answer to the growing demand for electricity without having to invest billions in centralized power production which accelerates climate change.

## Product Information

AI-powered software, which is an integral part of the product brAln, processes all of the information about the user's energy production and consumption (historical, real-time, and forecasted), evaluates them and compares them with the current data (weather, price development, production plan, network status, etc.) received from the server. Based on these calculations, it optimizes the usage of battery and other energy-intensive devices, such as heating or air conditioning systems, and decides what amount of energy it can share. brAln also makes decisions on what amount must be received to ensure a trouble-free operation of the delivery point and the highest possible energy and financial savings.

The advantage of the product brAln is its large scalability and interconnectivity, which creates a framework for unlimited mutual sharing. brAln can therefore be connected to an electric vehicle and manage its battery capacity at the time when the vehicle is not being used. Each device also comes with a built-in, uninterruptible power supply (UPS) function derived from its energy storage features.

FUERGY also offers multiple products and services for companies who produce or provide electric energy. With FUERGY's help, they can better monitor and control their customer portfolio or power production site, prepare more accurate plans or generate more profit on the electricity market. FUERGY's AI powered products and services include support and automatization of intraday trading, smart day-ahead planning, online demand-response management, preparation of production or consumption plans and delivery point's cost projection.

## Quotes



***"We are living in the future of energy. Are you?"***

***"While doing a business focused on energy optimization for big factories, we realised the huge potential and advantages we can bring. That's why we decided to found FUERGY and offer our solution to every single energy consumer."***

**Radoslav Štompf**

CHAIRMAN OF THE BOARD & CEO AT FUERGY



***"In order to satisfy the constantly growing demand for electricity, we need to start managing its production and consumption in a smart way. FUERGY provides scalable solutions that eliminate unnecessary electricity waste and allow us to use resources to the fullest."***

**Branislav Šafárik**

VICE-CHAIRMAN OF THE BOARD  
& COO / CFO AT FUERGY





## Vision

Our vision is to create an entirely new, smarter way of generating and consuming electric energy by transforming the energy industry.

...and making YOU a part of it!

## Mission

We are on a mission to reinvent how people utilize and share electric energy to accelerate the transition to sustainable renewables. Our goal is to shift from conventional electricity consumers to innovative green power prosumers who will produce, consume and share energy effectively. We want to make renewable energy an economically compelling alternative so we can finally reduce the dependence on fossil fuels to help slow down climate change.

## Bios



### **Radoslav Štompf**

CHAIRMAN OF THE BOARD & CEO

Radoslav has more than twenty years of experience in developing control and optimization systems for the energy industry. He was a Senior application consultant for a provider of comprehensive IT solutions for energy and industrial companies in Central Europe. In 2014, he co-founded SmartEn, where he secured energy optimization for large clients in figures of ten million or more EUR annually. Radoslav is now looking to utilize his professional experience to help shape the future of the global energy market.



### **Branislav Šafárik**

VICE-CHAIRMAN OF THE BOARD & COO / CFO

Branislav has a background in innovation and business development that includes 5 years in Slovak Guarantee and Development Bank, a specialized banking institution founded by the Ministry of Finance, and 3 years as the General Director of the Slovak Business Agency, a joint initiative of the EU together with the Government of the Slovak Republic promoting SMEs. Branislav has a great deal of experience in helping new ideas succeed in competitive markets. He also spent a fair amount of time in the US networking with San Francisco's venture and innovation scene. He has worked closely with startups and disruptive businesses, supported applied research, and participated in the policy formulation in the number of private and public positions including the European Commission's SME Envoy for Slovakia.

## Press Releases

### **'FUERGY Business' Launches, Maximizing Renewable Energy Efficiency For Businesses Through An AI-Powered Device**

FUERGY Business gives businesses the ability to optimize their energy consumption, using AI to learn and adapt to their habits and preferences while reducing energy costs by more than 50%.

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### **The First Step Towards the Transformation of the Energy Sector (in Slovak Language)**

The largest battery storage in Slovakia was successfully implemented.

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### **FUERGY Introduces Energy-as-a-Service to Boost the Deployment of Renewables**

The easy-to-implement green energy system has already been installed in cooperation with a Slovak energy utility company that is also the state's largest energy provider.

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