

# Global emerging technologies company with a bold but simple purpose: Make the world more trusted and transparent

# **Innovative Software Solutions**



# Exonum

An open-source framework for blockchain applications that enables businesses and governments to easily and securely bring their blockchain ideas to life.

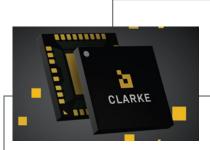
# Crystal

An investigative analytics tool for public blockchains and cryptocurrencies that analyzes data on the public blockchain.

# **U** Lightning Peach

Bitfury's dedicated team of developers working to increase adoption of the Lightning Network and bring instant, low-cost payments to cryptocurrency users around the world.

# **High-performance Hardware**



#### **Bitfury Clarke™**

The Bitfury Clarke ASIC is unparalleled in efficiency and performance, offering a hashrate of up to 120 GH/s and a power efficiency rate as low as 55 mJ/GH.



## **Bitfury Tardis™**

Bitfury's enterprise-grade bitcoin miner with an enhanced user experience and unrivaled productivity and upgradability.



## BlockBox AC™

One of the most powerful bitcoin mining devices available today, offering the capabilities of a full-size datacenter in just 500 square feet.

# **Bitcoin Blockchain Security**

Bitfury ensures the security and stability of the Bitcoin Blockchain through our state-of-the-art datacenters.



#### Iceland

A high-capacity and energy-efficient air-cooled facility powered by 100% green power.

#### Georgia

Bitfury's Tbilisi datacenter uses our proprietary and patented immersion cooling technology.

#### Norway

Bitfury's datacenter in Mo i Rana is powered by 100% renewable energy.

#### Canada

In Canada, Bitfury partners with Hut 8 Mining, a TSX-listed Canadian mining company, to provide hardware to mining sites in Alberta and Drumheller, Canada.

# **Artificial Intelligence**

Bitfury's Al division will use the company's world-class hardware and software technologies to build integrated product solutions at the edge, as well as cloud-to-edge enterprise solutions for corporations and governments.

# **Liquid Cooling**

Bitfury is a leading provider of liquid cooling technology for high-performance computing, hyperscale, edge and modular datacenters. Our 2-phase immersion cooling solutions provide substantial improvements in energy and water use efficiencies, as well as dramatic space compaction and operating cost reductions. High-powered datacenters are used for everything from machine learning and AI to securing public blockchains, and Bitfury is leading the way with its signature liquid cooling products and services. Our technology is used in datacenters globally, including Bitfury's high-performance transaction processing centers.

# Leadership

The Bitfury Group is dedicated to advancing the blockchain and bitcoin communities through partnerships, research and other industry applications.



#### **Global Blockchain Business Council:**

Bitfury is a founding member of the Global Blockchain Business Council (GBBC). The GBBC is the leading industry association for the blockchain technology ecosystem, which brings together innovative organizations and founding thought leaders from more than 40 countries to advance understanding of blockchain technology amongst global regulators and business leaders. Conceived during Bitfury's annual Blockchain Summit, the GBBC is a Swiss-based non-profit.



#### **Blockchain Trust Accelerator:**

The Blockchain Trust Accelerator (BTA) was founded in 2016 by the Bitfury Group, New America, and the National Democratic Institute. The purpose of the accelerator is to support blockchain research for social governance, as well as connect blockchain-based pilots with technologists, governments, and funders in order to deliver better governance outcomes and social impact.



#### **Blockchain Alliance:**

Bitfury is a founding member of the Blockchain Alliance. The Blockchain Alliance is a public-private forum created by the blockchain community to foster open dialogue between industry and law enforcement and regulatory agencies. The alliance is a broad coalition of companies and organizations who have come together with a common goal – to make the blockchain ecosystem more secure and to promote further development of this transformative technology.





#### **Annual Blockchain Summit on Necker Island**

The annual Blockchain Summit, co-hosted by Bitfury and renowned entrepreneur Bill Tai, welcomes key global influencers in technology, civil society, democracy promotion and innovation to a riveting discussion about the world-changing potential applications of blockchain technology.

