



INNOVATION TECHNOLOGY ENERGY

Innovative solutions for a sustainable and interconnected future

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ABOUT US

CoinSafe emerged as a **innovative startup** within the mining and blockchain industry.

Over time, we have broadened our focus, integrating **technology**, **sustainability**, and **artificial intelligence** to tackle the challenges of a constantly evolving world.

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VALUES

Innovation

We look forward to the future with cutting-edge technologies.

Sustainability

We advocate for renewable energy and the reduction of emissions.

Safety

We ensure the protection of data and infrastructure.

Adaptability

Adaptable solutions to address every requirement

MISSION

We spearhead the technological and energy transition through innovative and sustainable solutions, tailored to meet the needs of our clients.

VISION

To serve as a benchmark for the advancement of technological and innovative concepts.



HISTORY

2021 Birth

It originated as an innovative startup within the mining and blockchain sectors, aiming to develop customized solutions for both businesses and individuals.

2022 CAS

CoinSafe Transforms Mining with the Introduction of CAS, an Advanced System That Maximizes Revenue by Automatically Identifying the Most Profitable Cryptocurrency.

2022 - 2023 The Progression

In response to the energy crisis, CoinSafe is undertaking a comprehensive overhaul of hydroelectric power plants to enhance their efficiency and sustainability.

2024 Hydromoving

CoinSafe has acquired the Hydromoving patent, a technology for the on-demand production of oxyhydrogen, thereby creating new opportunities in the industrial and automotive sectors.

Present

CoinSafe is a technology holding company engaged in sustainable energy, artificial intelligence, blockchain, and software development, providing sophisticated and tailored solutions.





OURS SERVICES

1

SUSTAINABLE ENERGY STRATEGIES

Innovative technologies for clean energy, green hydrogen, and sustainability.

2

ARTIFICIAL INTELLIGENCE SOLUTIONS

Advanced AI solutions for computations, tailored models, and engaging interactions.

3

INNOVATION IN THE BLOCKCHAIN INDUSTRY

Design of mining facilities and tailored blockchain solutions.

4

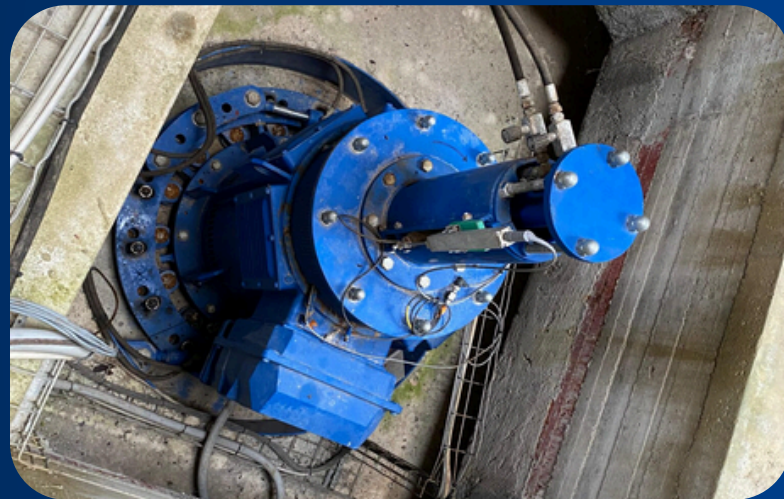
SOFTWARE ENGINEERING

Bespoke software designed to enhance business processes and facilitate your company's growth.

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ENERGY SOLUTIONS



REVITALIZING HYDROELECTRIC POWER FACILITIES

We revitalize and enhance historic hydroelectric facilities, increasing their efficiency through the application of cutting-edge technologies.



ENERGY TRANSITION STRATEGIES

We facilitate the energy transition through integrated solutions for businesses and regions, minimizing costs and environmental impact.



GREEN HYDROGEN

We create cutting-edge systems for the production of green hydrogen, suitable for the industrial, automotive, and transportation sectors.



SUSTAINABLE ENERGY

Construction and design of wind, solar, and hydroelectric systems.



HYDROMOVING

The Oxyhydrogen Revolution on Demand

ON-DEMAND HYDROGEN GENERATION

Hydromoving is our patented system that produces oxyhydrogen directly on board vehicles or at industrial sites, thereby eliminating the need for storage in pressurized cylinders, which enhances safety.

ADVANCED ENERGY EFFICIENCY

Thanks to the coherence domain theory of water, the system necessitates only **33-36 kWh to generate 1 kg of hydrogen**, in contrast to the 50-65 kWh required by conventional systems.

MULTIFACETED APPLICATIONS

- Automotive: Retrofit solutions for diesel, petrol, LPG, and methane vehicles, enhancing combustion efficiency and reducing emissions.
- Industrial: Fabrication of electrolysers for the generation of green hydrogen.
- Heavy-Duty & Marine Transport: Solutions for substantial engines, vessels, and generators.



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ARTIFICIAL INTELLIGENCE

- We utilize advanced infrastructure equipped with **NVIDIA A4000 GPUs** for intricate computations and rigorous analytics, guaranteeing accuracy and efficiency.
- We create **tailored AI models** to address specific requirements, optimize business processes, and elevate automation.
- We develop **ultra-realistic avatars** utilizing Unreal Engine and MetaHuman, perfectly suited for authentic and immersive interactions in virtual and augmented reality.
- We provide web-accessible **AI solutions** that are also optimized for low-performance devices, guaranteeing versatility and user-friendliness.

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BLOCKCHAIN AND MINING

- We design and manage extensive **mining farms**, optimized for energy efficiency and peak operational performance.
- Our **CAS (Coin Auto Switch)** software enhances mining revenue in real time by automatically identifying the most lucrative cryptocurrency.
- We create bespoke **cases and chassis** for GPU cards, enhancing cooling efficiency, durability, and hardware performance.

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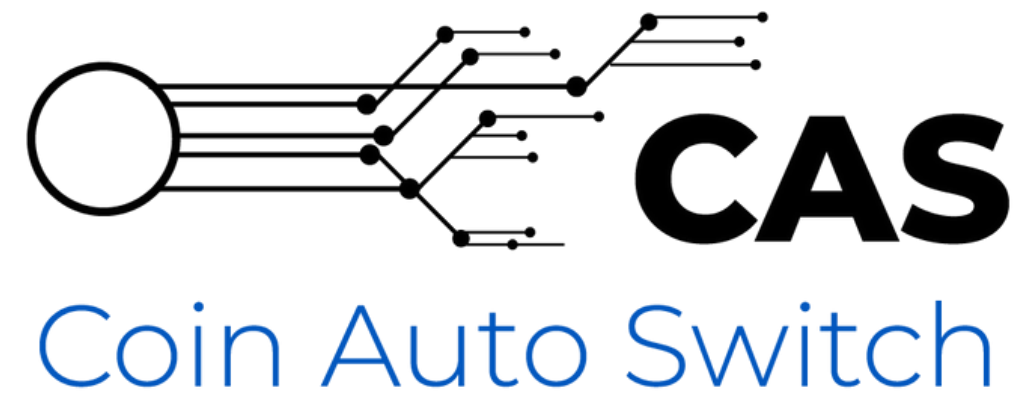
CAS: COIN AUTO SWITCH

CAS is our proprietary system that **transforms mining by automatically identifying the most lucrative cryptocurrency** based on hardware efficiency and energy expenses.

HOW DOES IT FUNCTION?

- Real-time assessment of market conditions.
- Automated selection of the most suitable cryptocurrency.
- Automated configuration that eliminates the necessity for manual intervention.

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SOFTWARE ENGINEERING

- We develop **tailored software** solutions for management, automation, and business systems, enhancing internal processes.
- We develop scalable **web and mobile applications** featuring modern, user-friendly interfaces tailored for various sectors.
- By incorporating **advanced AI** into our software, we provide solutions that enhance productivity, efficiency, and data analysis.

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THANK YOU.

Let us maintain our connection.

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