# **Bitstamp**

# **CRYPTO-AS-A-SERVICE**

FOR BANKING AND DIGITAL ASSET SERVICES

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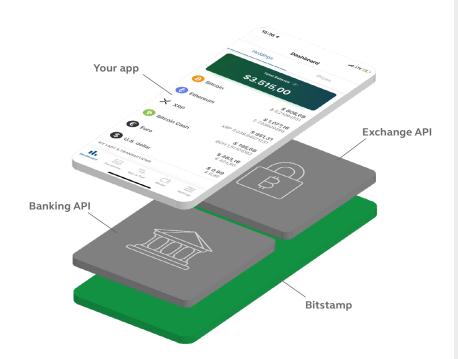
### **Introduction to CaaS**

With Bitstamp's Crypto-as-a-Service, or CaaS, financial institutions can provide simple and secure digital asset exposure to their customers, by allowing the purchase and sale of digital assets within their own mobile or internet platforms.

Rather than customers signing up at crypto exchanges like Bitstamp and moving funds to their new exchange accounts in order to buy crypto, our CaaS solution enables companies to retain the customer relationship and balance sheets for all customer digital asset requirements.

#### Entering the crypto market is as simple as buying a service

- You create the user experience, we take care of everything else
- Instant liquidity, order matching and custody requirements
- Retain all the cash flow in your balance sheets and collect profits



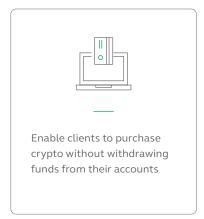
#### Our CaaS solution consists of:

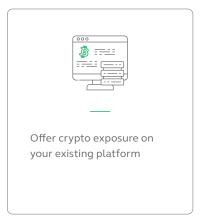
- A simple to use API connecting companies to our trading venue
- A cutting-edge matching engine from Nasdaq for fast order execution and high resilience
- Advanced custody solutions from leading institutional service providers as well as digital asset insurance
- High KYC/AML standards with extensive monitoring of all transactions, ensuring a high degree of customer protection
- World-class support with dedicated account managers, widely recognized by our customers and the market as the best in the industry
- Simple volume-based pricing with no upfront fees or ongoing maintenance charges

### **CaaS Solution Overview**

With our Crypto-as-a-Service solution, you are able to build and launch a new service to provide access to crypto markets with minimum overheads, technical setup and compliance concerns.

Bitstamp's CaaS is a complete crypto trading on-demand solution with no additional backend development or IT infrastructure required on the part of our partners.







#### As your Crypto Market and Exchange partner, Bitstamp provides the:

Exchange platform
 Matching engine
 Technical Support team
 Transaction monitoring services
 Digital asset custody
 Payment processing services

### **Key Features**

#### **CRYPTOCURRENCY EXCHANGE SERVICES**

CaaS opens access to the entire list of services provided by the Bitstamp exchange, including all supported trading pairs.

#### Trading pairs supported at Bitstamp

- EUR/USD BTC/USD ETH/USD XRP/USD BCH/USD LTC/USD PAX/USD
- GBP/EUR BTC/EUR ETH/EUR XRP/EUR BCH/EUR LTC/EUR PAX/EUR
- USD/GBP BTC/GBP ETH/GBP XRP/GBP BCH/GBP LTC/GBP PAX/GBP
  - BTC/PAX ETH/BTC XRP/BTC BCH/BTC LTC/BTC
    - ETH/PAX XRP/PAX

#### **KEY BITSTAMP EXCHANGE FEATURES**

- Straightforward and easy to connect with HTTP and FIX APIs proven to have the fastest response times among crypto exchanges.
- State-of-the-art horizontally scalable matching engine from Nasdaq provides unrivalled speed of execution and a high degree of resilience.
- Leaders in crypto liquidity with deep order books, low spreads and the ability to match large orders without destabilizing prices.
- CaaS solution is built to bring Bitstamp's exchange functionality into your existing platform or to be used as the basis for brand new apps.

### **Regulation and Compliance**

#### Regulated in the EU and US

- Payment institution license in the EU (Bitstamp Europe S.A.)
- BitLicense in the US and currently obtaining state MTLs (Bitstamp USA Inc.)
- Regularly audited by the Big Four

#### **AML/KYC PROCEDURES**

- All customer identities are authenticated with a combination of automated tools and trained KYC agents.
- Our agents monitor trades and transactions and employ 360° market monitoring tools.
- We employ blockchain monitoring tools to track and analize the crypto assets that pass through Bitstamp. We can trace every Bitcoin through its entire history at any time.
- Our monitoring agents and legal teams submit reports on flagged activity and collaborate with authorities when necessary.

### **Custody and Security**

98% of crypto assets are always kept offline, while only what is needed for the operation of the exchange is available online.

Our wallets are fully managed by an external custody service provider, BitGo, whose bank-grade security standards provide a high degree of security for our customers' assets. We will further expand cold storage with a solution by Ledger Vault over the course of 2020.

#### **INSURANCE**

All assets stored offline in cold storage are protected by BitGo's insurance policy. We supplement this with a separate crime insurance policy, which covers all the digital assets at Bitstamp an array of crime-related cases, such as employee theft, loss while the assets are stored at any premises, loss in transit, loss caused by computer fraud or funds transfer fraud, and loss related to legal fees and expenses.

## **Getting Started with CaaS**

#### Simple plug & play setup

- Open a trading account at Bitstamp
- Connect to our API
- Add a crypto buy/sell interface to your platform or mobile app
- Operations are fully automated after initial setup

You will be working with a team of dedicated Bitstamp agents, who will guide you through each part of the process and ensure your setup is completed seamlessly.

#### Business Development Representative

Works with you to create a tailored solution that meets your requirements.



#### Corporate Onboarding Representative

Guides you through onboarding and helps you with document submissions.



#### Technical support Manager

Sets up your API connectivity, enables premium security and funding features and serves as your go-to person for all things tech.



#### Dedicated Account Manager

Single point of contact for all your needs and day-to-day operations.

Available on any communication channel of your choice.



### **About Bitstamp**

Bitstamp, the world's longest-standing crypto exchange and one of the largest by trading volume, provides a secure and transparent trading venue to over four million individuals and financial institutions worldwide.



# A cornerstone of the crypto

Building liquidity since the early days of Bitcoin.



# Driven by technology

Robust infrastructure with industry-leading uptime during extreme demand spikes.



# Setting standards in service

Combination of know-how, tools and processes to support any business model.

#### Reputation

- Trusted by a large set of market participants forming a diversified pool of liquidity
- Time-proven stability and unmatched uptime
- Core team remains unchanged since Bitcoin's early days

#### Liquidity

- \$39 B trading volume in 2019
- \$106 M average daily volume
- Deep order books that can handle large orders without destabilizing price, powered by an industry-leading matching engine from Nasdaq.

#### Security

- Institutional-grade custody solutions
- Tools including whitelisting and additional transaction confirmations
- Protocols adapted to the needs of our partners

Enabling crypto access for a range of institutions.





Börse Stuttgart





# **Bitstamp**

Enabling freedom of exchange

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