



# BlockState

Digital Asset Solutions

# A team of seasoned founders, financial and tech experts



**Paul Claudius, CEO**  
Biz Dev, Sales & Funding



**Michael Weber, CFO**  
Product, Finance & Legal



**Samuel Brack, CTO**  
Tech



**Carl Bruns, CMO**  
Marketing, Operations



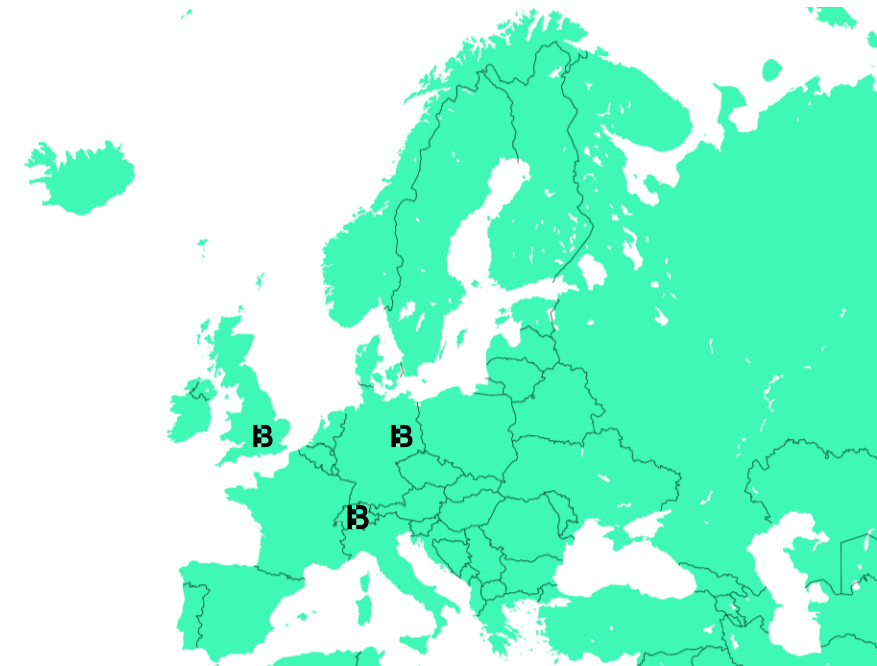
**Incorporation:** 04/2018

**Headquarter:** Zug, CH

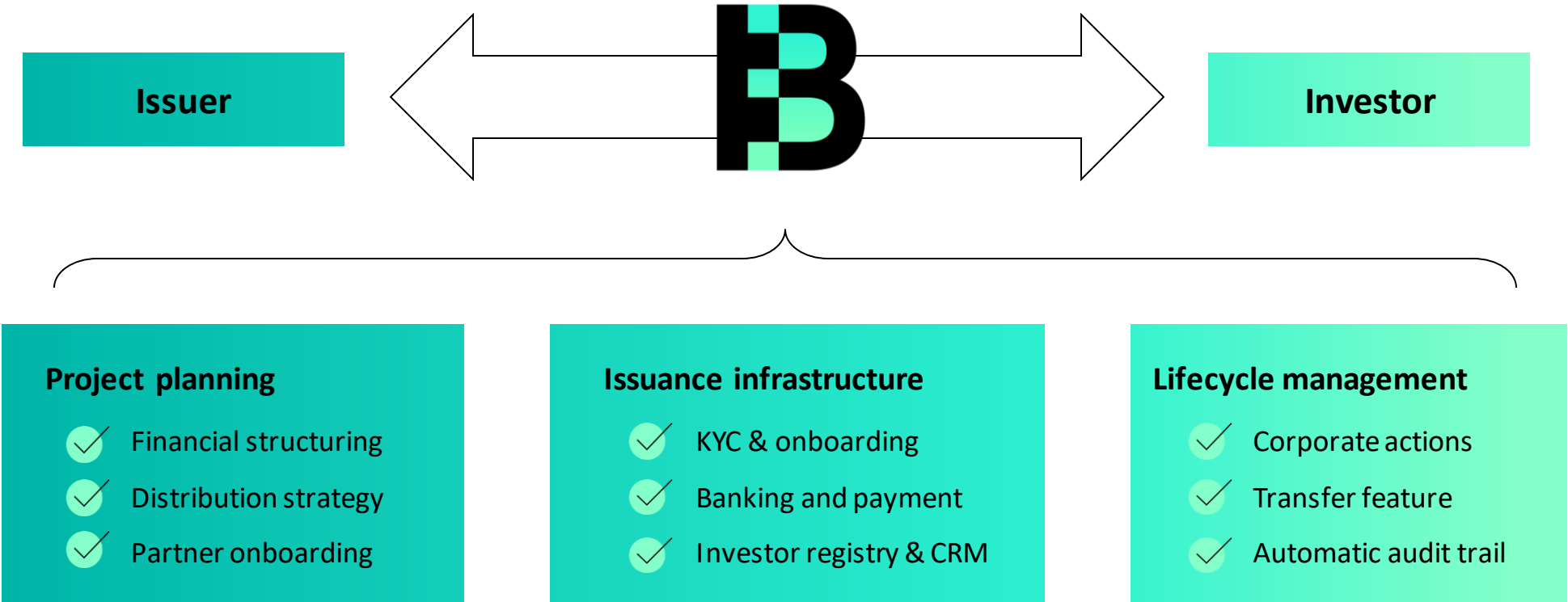
**Team:** 10 FTE

**Offices:** CH, DE, UK

**Advisors from:** CREDIT SUISSE



# BlockState offers a one-stop asset tokenisation solution



## Partner ecosystem (excerpt)



# Capital markets and blockchain



- ▶ Societe Generale issued first covered bond as a security token on a public blockchain



- ▶ Börse Stuttgart started testing of digital asset exchange in 2019. Launch in 2020



- ▶ UBS enters market for tokenisation of assets in October 2019



- ▶ Deutsche Börse, Swisscom team up to build digital asset 'ecosystem'



- ▶ Swiss stock exchange SIX lines up buyers for 'Initial Digital Offering'



- ▶ Fidelity compares digital assets to the exponential sweep of the internet

# Advantages of blockchain infrastructure

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**Low-cost issuance**



**Fractional ownership**



**Transferability**



**Liquidity premium**

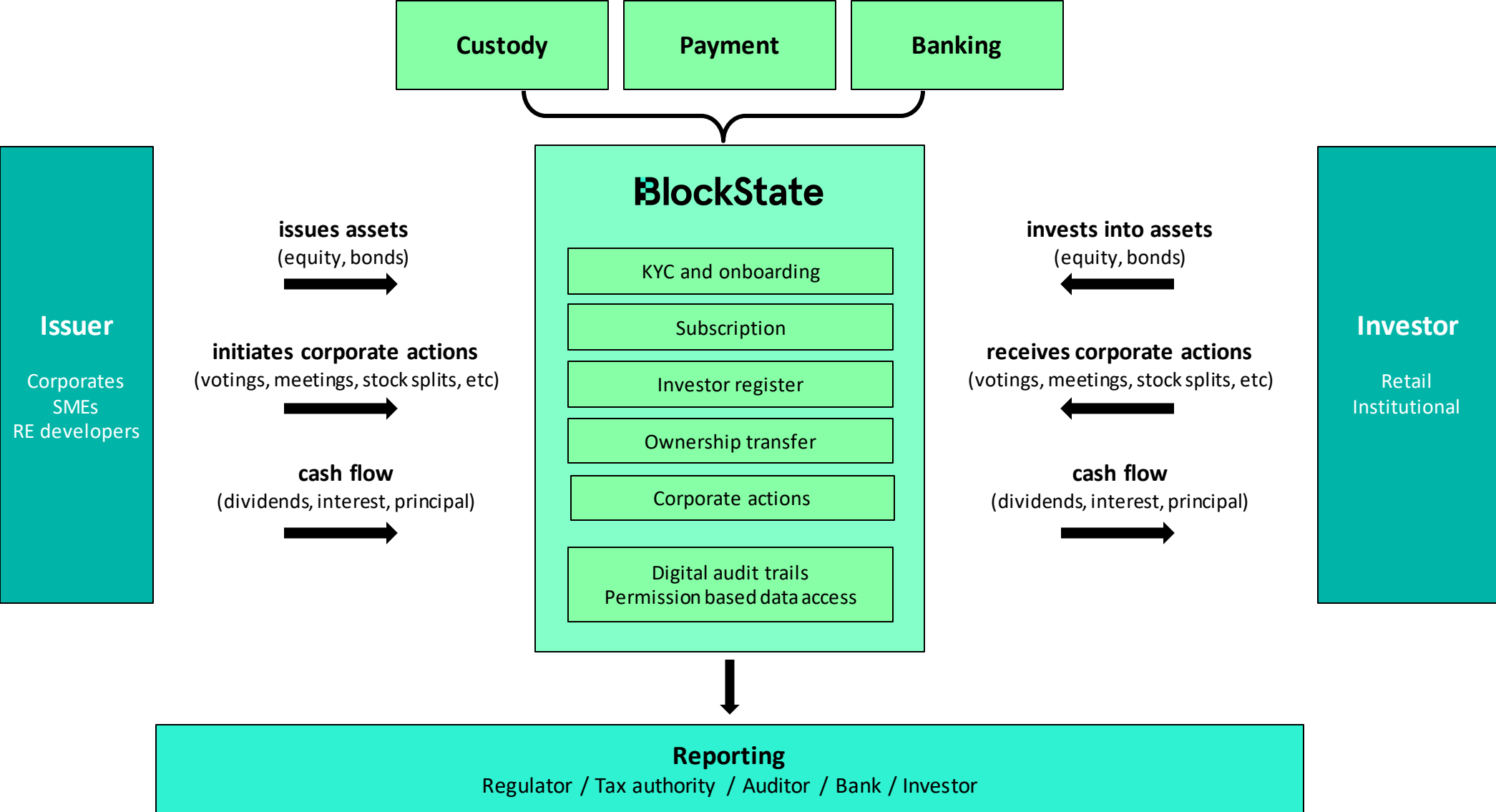


**Digital management**



**Fast execution**

# BlockState platform



# Financing and investment solution for the most relevant assets



## SME

- Limited financing options
- Not accessible for retail
- Largest GDP generator



## Real estate

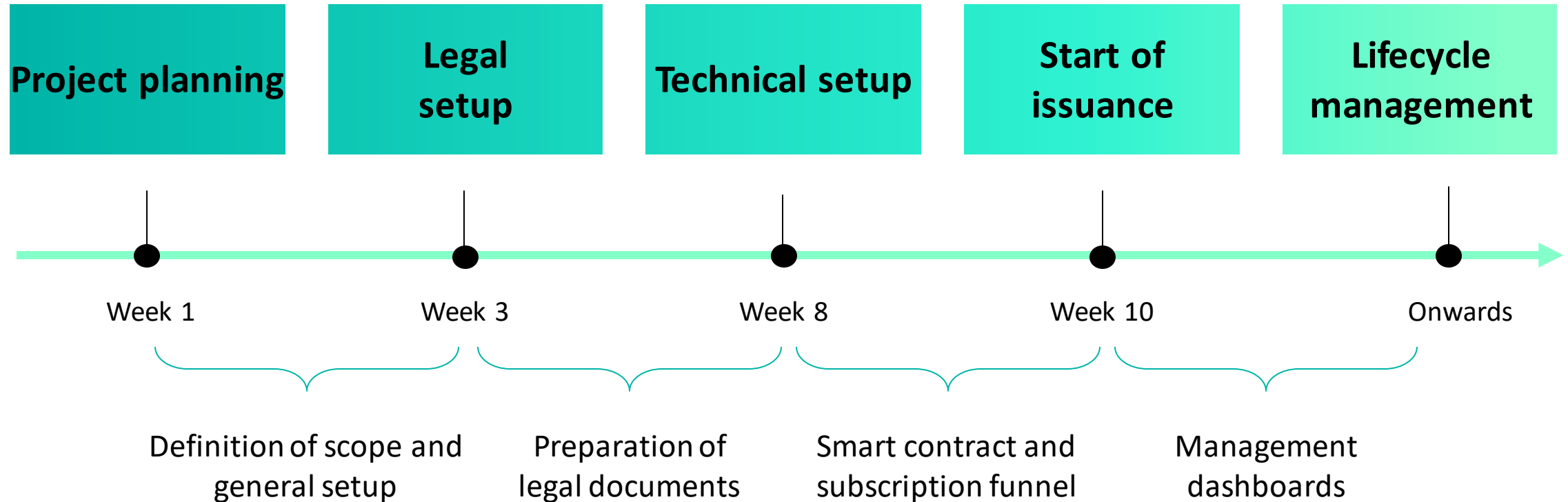
- Local asset class
- High demand, low liquidity
- Big tranches and high min ticket



## Non-bankable assets

- Only accessible to insiders
- Often large ticket sizes
- No or limited transferability

# We can execute a digital issuance within 10 weeks



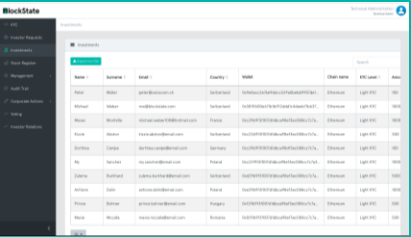


# Use case // One interface – capital markets at your hand



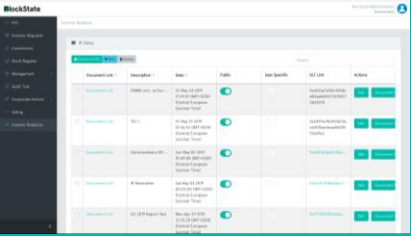
## Issuance

- Investor registry
- KYC data



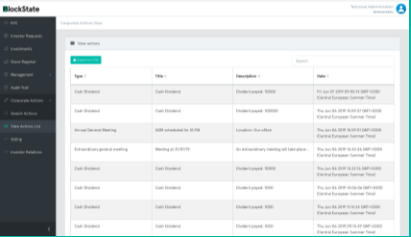
## Maintenance

- Investor communication
- Corporate actions



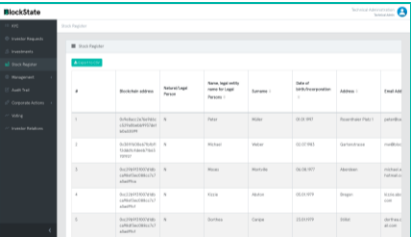
## Trade/OTC

- OTC transfer functionality
- Token holder whitelisting



## Reporting

- Automatic audit trail
- Data access permissions



## Example: Dividend/ interest payout in 3 steps

1. Choose CA from list
2. Enter amount to be distributed
3. Click “Post”

Search actions

1 Select your action

Cash Dividend

Cash Dividend

Distribution of cash to shareholders, in proportion to their equity holding. Ordinary dividends are recurring and regular Shareholder must take cash and may be offered a choice of currency.

2 0

Enter dividend payment in EUR

3 Post

# Use case // Digital issuance of participatory notes



## Client

- German “chemical” SME
- Producer of sustainable cleaning agents
- Established client and partner relationships

## Issuance

- Tokenised participatory notes
- Profit participation of 30% - 40%
- Phase 1: €800K / Phase 2: €30M

## Distribution

- Crowdfunding via WIB in phase 1 (€800 tickets)
- Crowdfunding via prospectus (€800 tickets)
- Phase 2 Bafin prospectus

## Scope

- Smart contract
- Subscription funnel & KYC
- Issuer & Investor dashboard

# BlockState

Get in touch to discuss how we can support you

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



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