



PELLAR
BLOCKCHAIN SOLUTIONS

FINANCIAL • GOVERNMENT • ENTERPRISE

PELLAR TECHNOLOGY

Blockchain Solutions

- ❖ Over 20 years of enterprise solutions experience
- ❖ Experienced in finance, e-government and logistics
- ❖ Serving over 10 million transactions per day
- ❖ Providing private or public blockchain solutions
- ❖ Our blockchain solution transacts at 20,000 TPS
- ❖ End to end - from infrastructure to mobile apps
- ❖ Security focused, managed global solutions

Our Blockchain

Pellar Blockchain Technology

- ❖ Immutable, permanent and secure foundations
- ❖ PBFT & PoW hybrid consensus algorithm
- ❖ Private or consortium blockchain configurations
- ❖ 20,000 transactions per second
- ❖ 1 second response time
- ❖ No transaction fee or complex economics
- ❖ White labelled for your brand

The Team

People behind the platform



Roy Hui

Tech Entrepreneur



Olivia Romero

Chief Operations



Alex Dolan

Chief Engineering



Dan Hayden

Blockchain Specialist

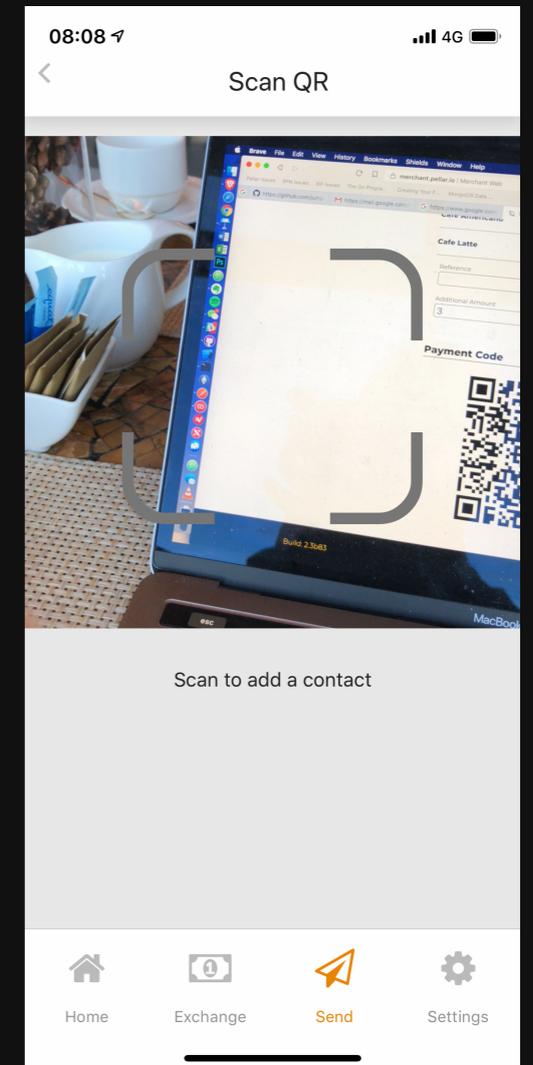
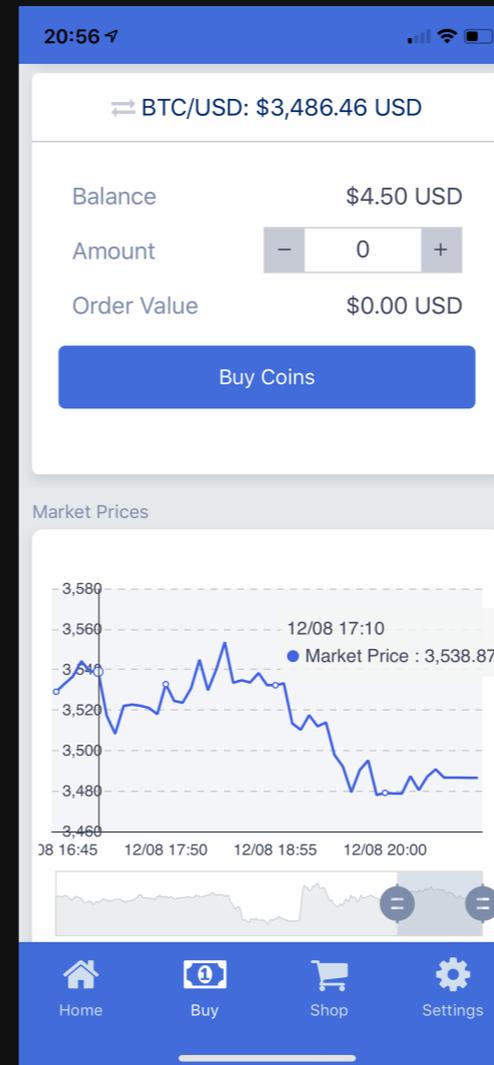
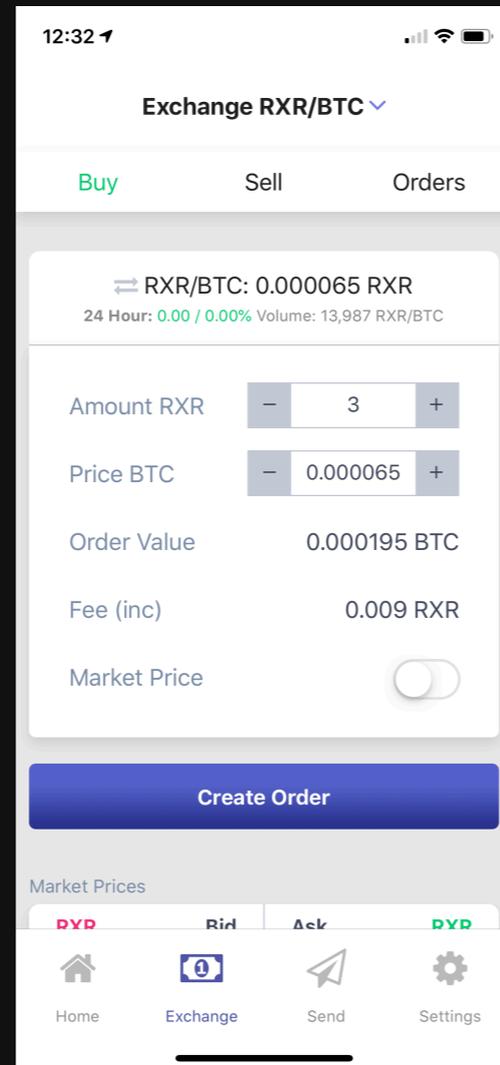
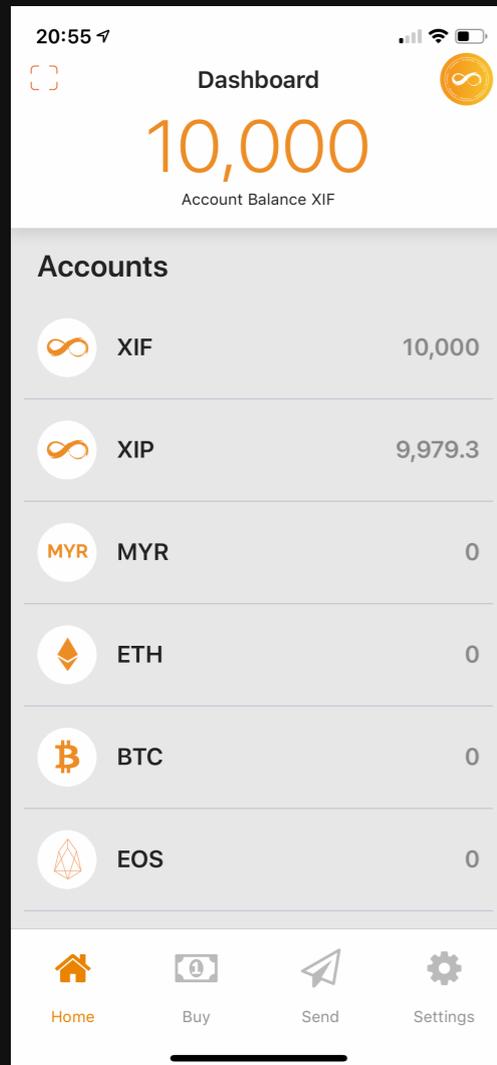
With a team of 12 engineers, decades of successful enterprise solutions and technology innovation expertise. We have a track record of delivering consistent, secure, high performing, quality results.

Advantages

Comparison between Pellar and Ethereum

	Pellar	Ethereum
Infrastructure	Managed and hosted	Publicly exposed
Access	REST APIs	No centralisation
Speed	20,000 / second	25 / second
Global footprint	High performance data centres	Unreliable global footprint
Responsiveness	99% under 300ms	30 minutes
Design	Distributed controlled	Distributed uncontrolled
Security	Best in class	Open

Solutions - Finance



Our technology delivered digital banking, neo banking and digital currency, exchange, tokenization, fractional ownership and payment solutions.

Solutions - Certification & Registry

Pellar Certificates 500 credits

Certification Detail Created: 2019-10-12T05:40:23.905Z

Certificate ID 997bade3b41939cb	Issuer ID 03d3e9c14c4adc6ef05b262c1e5ed56e
Certificate Name Bach of Arts	Issuer Name Stanford University
Certificate Type certificate	Issuer Website https://stanford.edu
Recipient Name Jane Smith	Issuer Email certs@stanford.edu
Recipient Email Jane@jane.edu	Certificate Commenced 01-07-2019
Views 43	Certificate Completed 01-10-2019

Pellar - Education Certification Log in →

Education Certification for the modern world

Digital, Permanent, Secure powered by blockchain technology

[Create a Free Account](#)

Digital Certification Benefits

Secure
Strong encryption ensures temper proof

Permanent
Immutable record, Blockchain verified

Digital
Always available and easily accessible

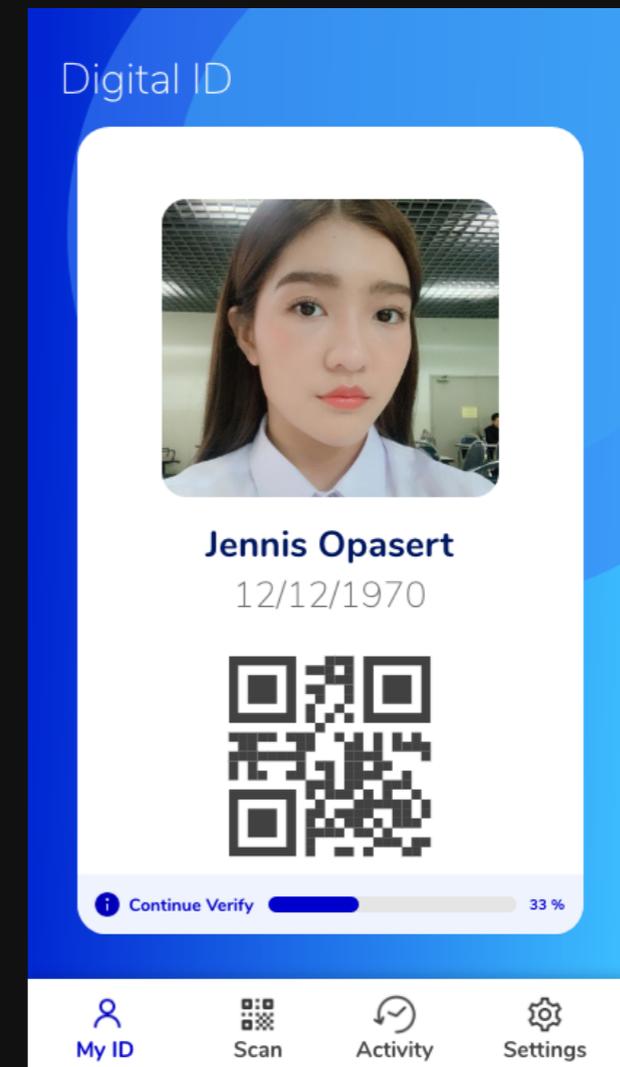
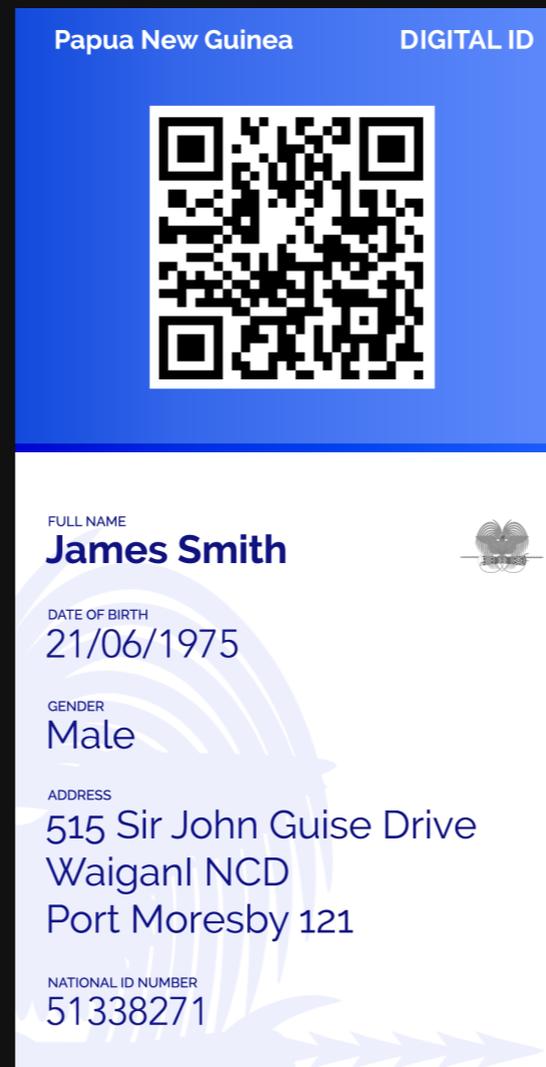
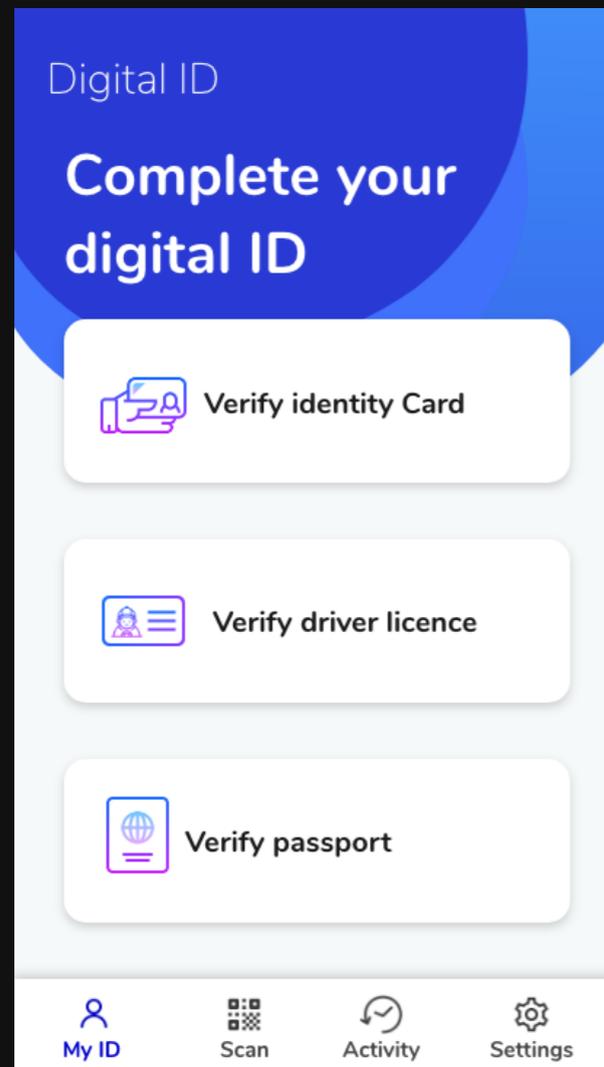
Global Certification Standards

Our certificates support widely adopted industry standards, ensuring your certificate is recognised everywhere online and offline.

- Open Badge Standard
- Block Cert Standard
- Block Cert Standard
- MS Open Badges
- W3C Verifiable Claims

Our certification technology provides temper-proof, secure, permanent records on the blockchain. Applicable to Education, Banking and Government certification, credentials and registry needs.

Solutions - Digital ID



Our blockchain Digital ID solution sets the foundation of eGovernment. It provides a platform for governments to build voting, transportation, finance, medical and smart city systems.

Solutions - API Driven

The screenshot displays an API documentation interface for the 'Accounts' section. On the left, a navigation menu lists various API endpoints under categories like 'Authentication', '2FA & Security', 'Details & Preferences', 'Accounts', 'Transactions', 'Contacts', and 'Trades'. The main content area is titled 'Accounts' and features two endpoint details:

- GET Get Accounts by User**: Shows the URL `https://2.spnapi.com/accounts/user/:user_id`, a description 'Get all accounts associated with an user.', and a note 'This endpoint requires a security token to validate identity.' The path variable `user_id` is shown with the example value `4b3b591b336770a3ec204dec8955507c7799`.
- GET Get Account Detail**: Shows the URL `https://2.spnapi.com/accounts/:account_id`, a description 'Obtain account details for an account. Valid params are: datefrom, dateto, status, pagesize, pageindex'. The path variable `account_id` is shown with the example value `c9cfe0386345beb39b8cf87199cab07ae93b` and the label 'Account ID'.

On the right side, there are two panels showing example requests and responses:

- Example Request (Get Accounts by user)**:

```
curl --request GET \  
--url 'https://2.spnapi.com/accounts/user/:user_id'
```
- Example Response (200 OK)**:

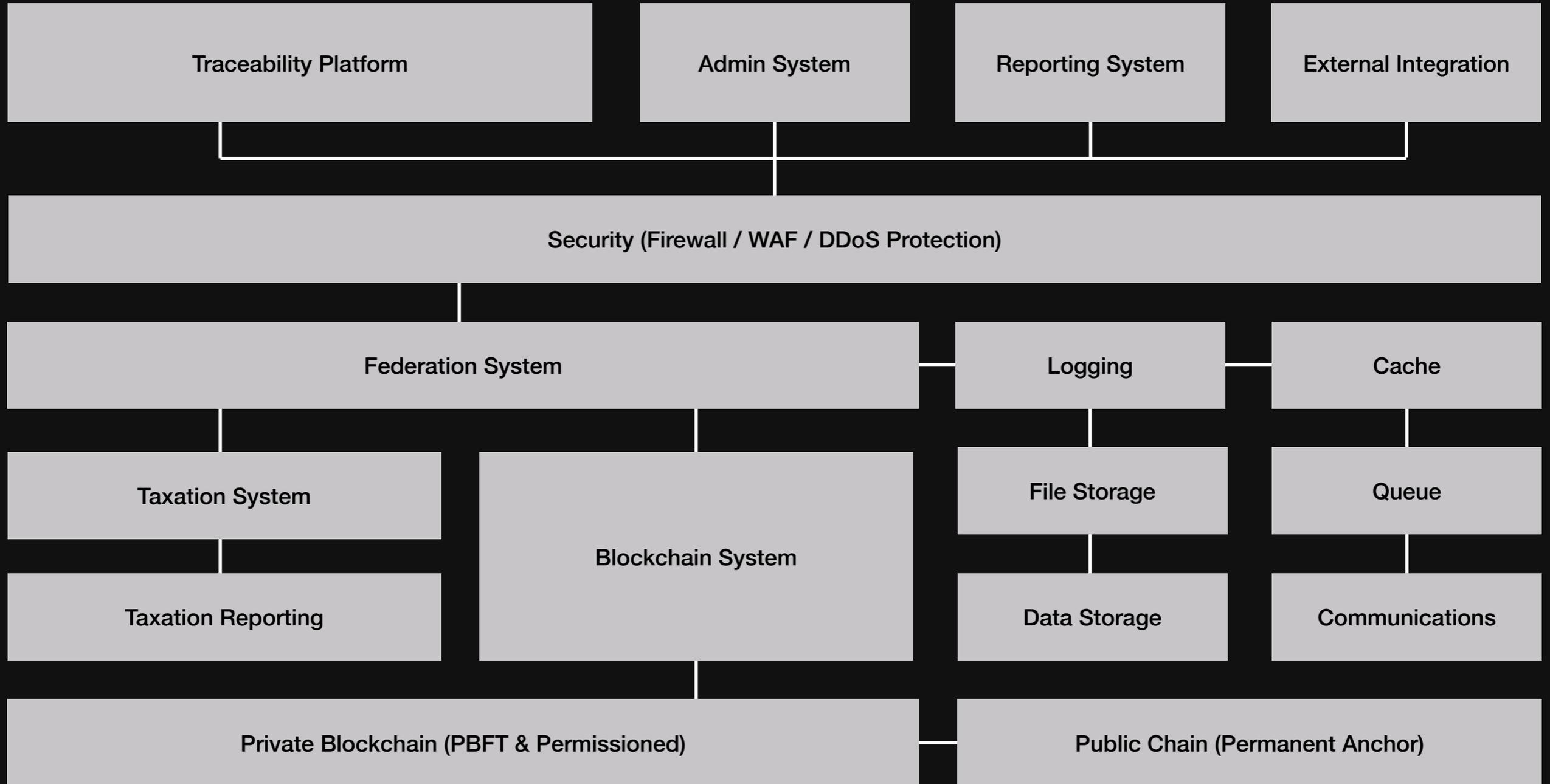
```
{  
  "accounts": [  
    {  
      "key": "76f7fc98c867a94d5040dbbec715b48c5d99",  
      "name": "USD Saving",  
      "user_key": "4b3b591b336770a3ec204dec8955507c7799",  
      "amount": "940.59",  
      "type": "Saving",  
      "symbol": "USD",  
      "local": true,  
    }  
  ]  
}
```
- Example Request (Get Account Detail)**:

```
curl --request GET \  
--url 'https://2.spnapi.com/accounts/:account_id'
```
- Example Response (200 OK)**:

```
{  
  "account": {  
    "key": "76f7fc98c867a94d5040dbbec715b48c5daa",  
    "name": "USD Saving",  
    "user_key": "4b3b591b336770a3ec204dec8955507c77aa",  
    "amount": 940.59,  
    "type": "Saving",  
    "symbol": "USD",  
    "local": true,  
  }  
}
```

Our technology is open and accessible via RESTful APIs,
more information is available via docs.pellar.io

Project Architecture



PELLAR

SECURE • SCALABLE • SPEED

POWERING YOUR BLOCKCHAIN TECHNOLOGY

Contact: solution@pellartech.com