



www.devv.io

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Presented by:

Tom Anderson

Chief Executive Officer

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DevvESG overview

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01 An introduction to DevvESG

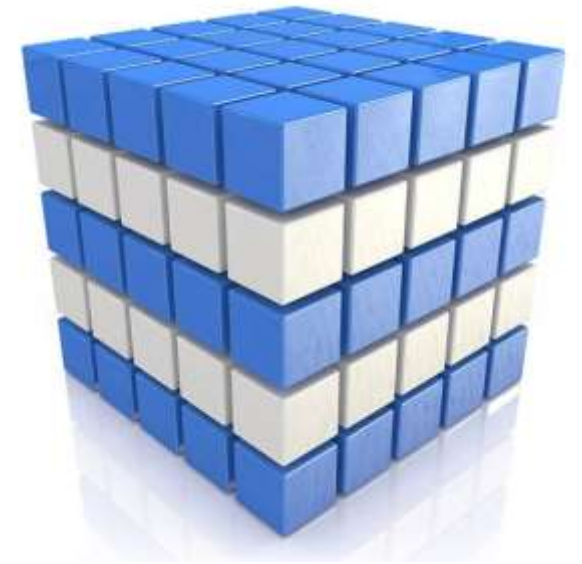
Devvio has developed a turnkey solution for environmental, social & governance (ESG) initiatives, known as DevvESG

A first-of-its-kind, dedicated ESG blockchain program

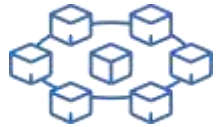
DevvESG is an ESG-focused blockchain effort where new companies and projects are launched, where ESG-related data with full provenance is tracked, and where worldwide ESG efforts are grown and incentivized.

DevvESG makes it easy to implement ESG initiatives

The DevvESG ecosystem is designed to address the ESG challenges faced by organizations worldwide, including the issues of trust and multiparty collaboration.



The DevvESG ecosystem consists of three complementary components



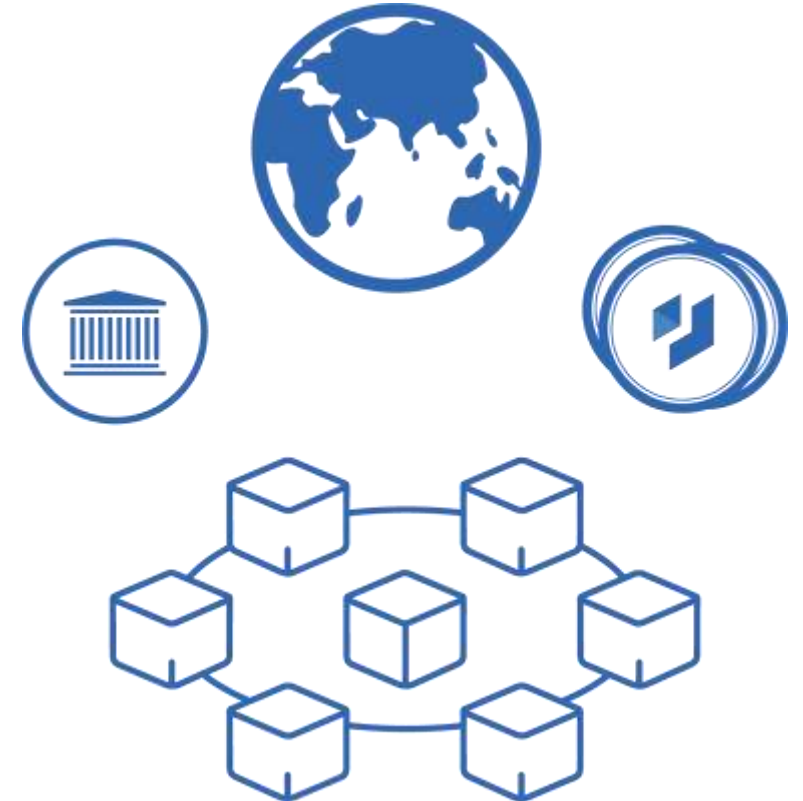
The **DevvX platform** is a regulatory compliant blockchain framework for managing token launches, asset registries, user identities, and exchange capabilities.



DevvE is a legally compliant alternative to Bitcoin, focused on compliance, storage of value, environmental sustainability, and digital payments.

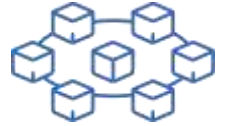


The **DevvESG Fund** is a venture fund for investing in ESG companies. It is managed by a world-class venture capital team and includes proceeds from DevvE sales.



02 The DevvX blockchain platform

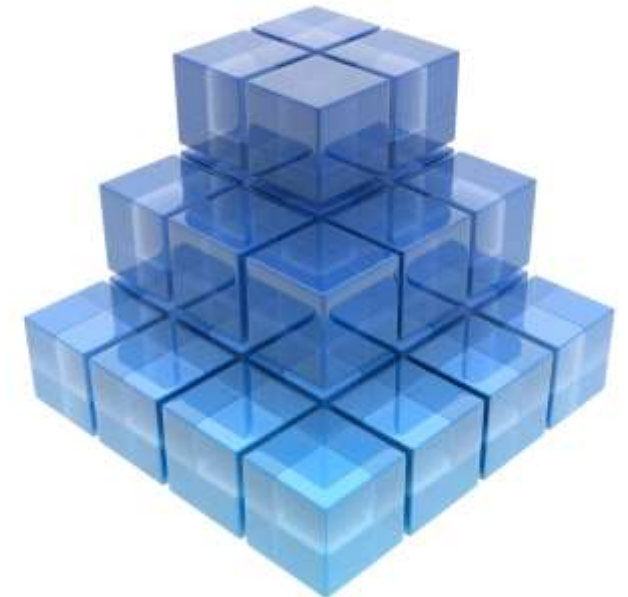
The DevvX blockchain platform



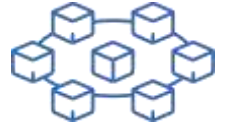
Devvio has created the world's first global-scale, regulatory compliant blockchain framework integrated with user identities.

DevvX transfers and maintains the value of:

- Assets
- Records
- Cryptocurrencies
- Tokens
- Payments
- NFTs



DevvX benefits at a glance



Regulatory compliance



Enhanced privacy



Byzantine fault tolerant security



Built-in identity integration



Designed for risk mitigation



Unparalleled scalability



Efficiency & affordability



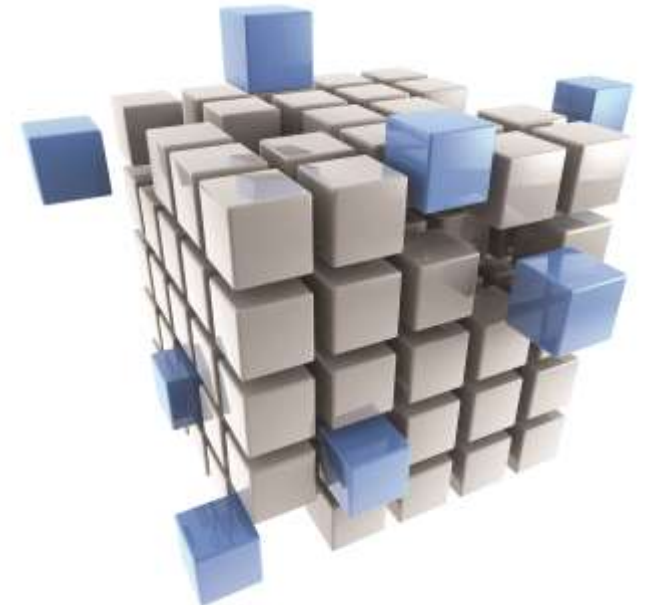
Flexibility



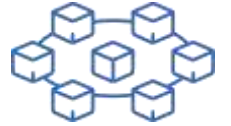
Interoperability



Simple integration



DevvX by the numbers



Ability to implement
1,000s of shards
across legal jurisdictions

Compliant with all
business areas and
regulatory domains.



Usable by over
20,000,000
web developers

Leverages a RESTful API for
simple onboarding.



1/1,000,000th
the energy usage &
CO₂ output of Bitcoin

A technological approach
designed explicitly to
expend less energy.



Zero single points
of failure

Byzantine fault tolerant
security and regulatory
compliant privacy.



Processes over
8,000,000
transactions per second

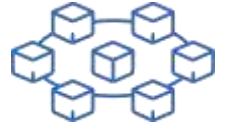
Lightning-fast transactions
for deployment at a global
scale.



1/1,000,000th
the cost of Ethereum

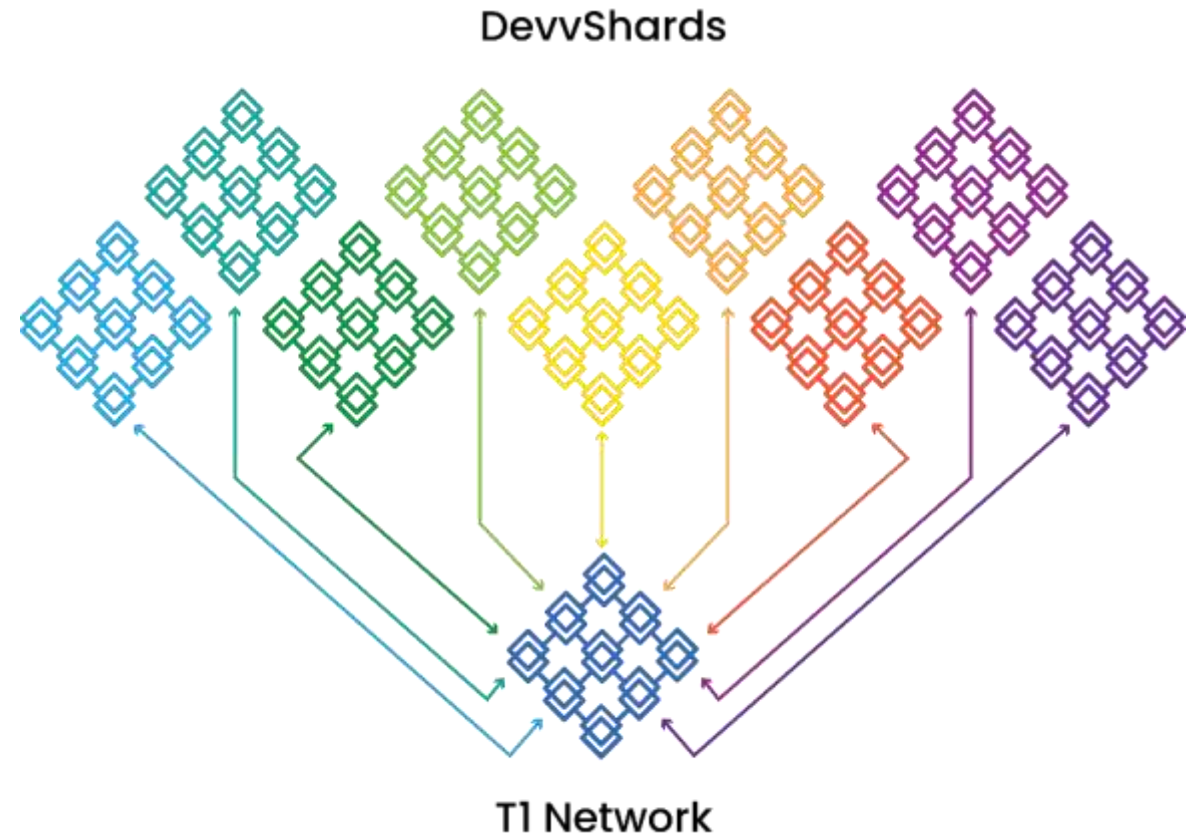
A fraction of the cost
of other platforms, allowing
scalable deployment.

How DevvX works: introducing the DevvShard™

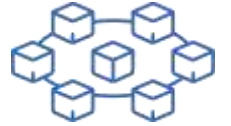


Devvio's proprietary implementation of blockchain sharding (parallelizing blockchain processing) is the only solution of its kind in the world today. **DevvShards** provide scalability, cost-effectiveness—and most importantly—flexibility.

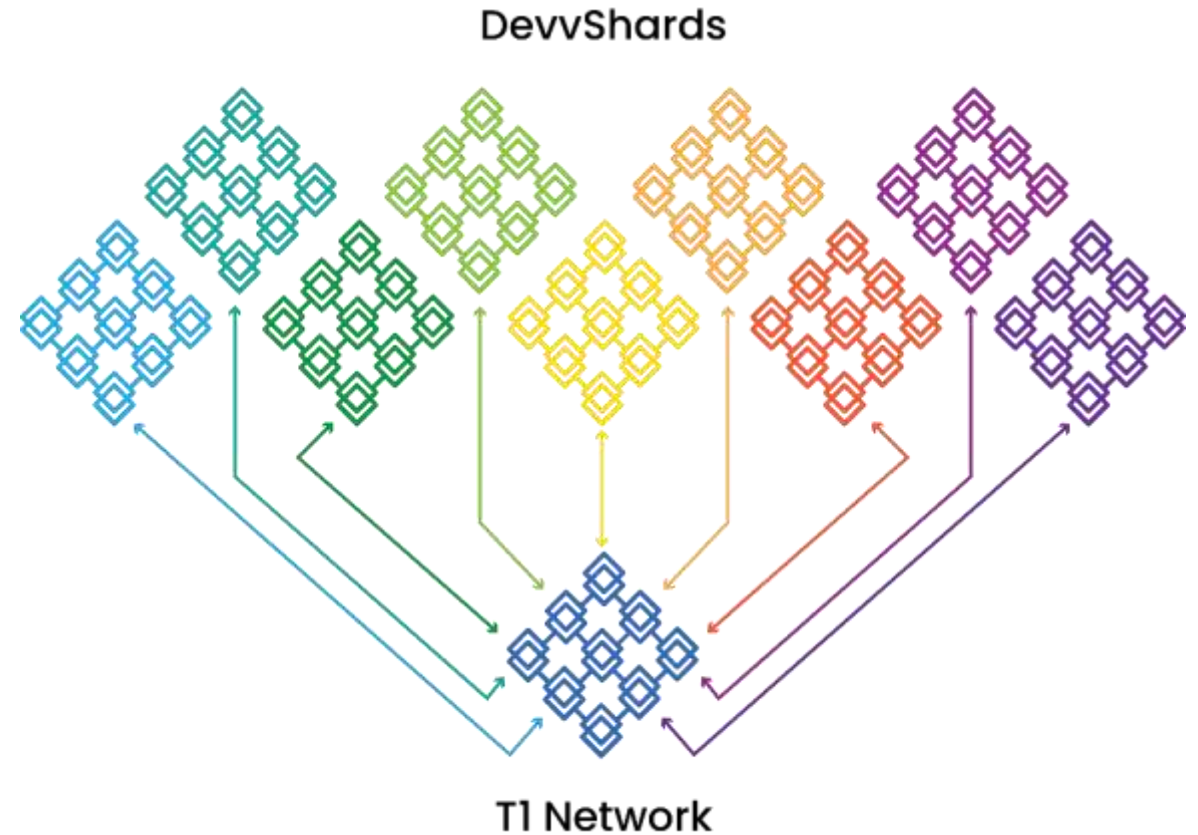
DevvShards allow for the creation of unlimited independent networks. These networks, or shards, represent the most flexible blockchain solution in existence. They work in unison and can be easily customized across any regulatory, geographical, or government requirements.



How DevvX works: introducing the DevvShard™

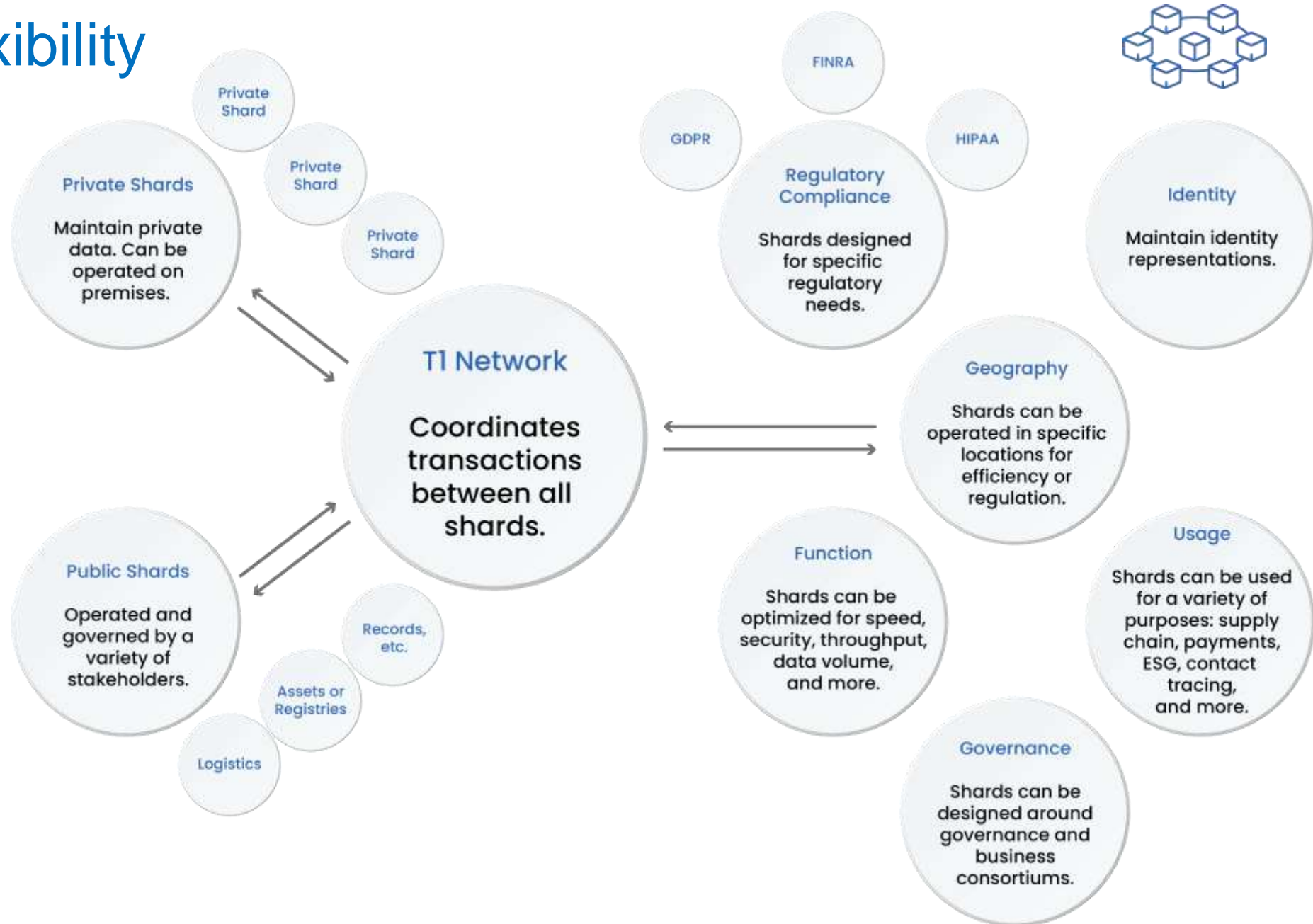


Each independent **DevvShard** network maintains its own blockchain, while transactions between shards are communicated through a single blockchain network called the T1 network.

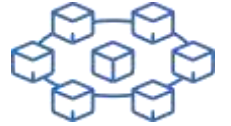


DevvShard flexibility

DevvShards with disparate purposes and requirements can interact seamlessly.

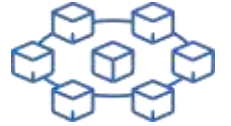


DevvX is a regulatory compliant alternative to Ethereum



Feature	DevvX	Ethereum
Regulatory compliance	Innate by design	The Crypto “Wild West”
Cost	1/1,000,000 th the cost of Ethereum	Costs often increase with volume
Scalability	Over 8 million TPS	Tens (currently) to projected 3000 TPS
Fraud, theft & loss	DevvProtect patented protection	Fraud, theft & loss are serious issues
Privacy	Regulatory compliant privacy solution	Significant issues with privacy
User base	Tens of millions of web programmers	Hundreds of thousands of Solidity programmers
Governance	PoV, enterprise compliant governance	PoW (then PoS), incompatible with enterprise
Sharding	Flexible and scalable sharding solution	Sharding constrained by PoS with no flexibility
Smart contracts	Written in C++; secure at scale	Written in Solidity, insecure at scale

The DevvX platform has broad utility



DevvX allows asset registries and exchange capabilities for any asset type.

Token sales

DevvESG portfolio partners can launch tokens to make illiquid assets liquid.

Reduced equity dilution

By selling tokens, portfolio partner companies reduce or eliminate equity dilution.

Compliance & identity

All end-users must maintain a reliable (yet private and self-sovereign) identity representation to use the DevvX platform, ensuring regulatory compliance. For example, a US company can sell tokens under Reg S and be assured that the future exchange of tokens only occurs either with non-US citizens or with registered tokens.

Compliance & sharding

Devvio can deploy DevvShards in any regulatory jurisdiction and implement governance as required in that jurisdiction. Smart contracts can be used to assure compliance for cross-border—and therefore cross-shard—transactions.

Privacy

The DevvX platform includes a proprietary privacy solution protected by blocking-level patents.

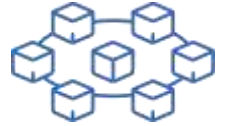
Fraud/theft/loss protection

Devvio has patented protections around fraud, theft, and loss.

Asset exchange

All assets created on our platform can be exchanged with immediate settlement, high security, and regulatory compliant privacy. Assets can be exchanged using Devv, a digital token that maintains value relative to all assets on the platform.

A summary of DevvX advantages



Flexibility

Devvio has solved the sharding problem, creating a flexible infrastructure that can be deployed across all business purposes and all regulatory domains. Shards can be deployed for any governance, regulation, or operational requirements.

Cost-effectiveness, scalability & speed

DevvX can process over 8 million cross-shard transactions per second, on-chain, with distributed consensus. Transactions are on the order of 1/1,000,000th the cost of Ethereum's. DevvX processes transactions, including smart contracts, in less than a second.

Privacy & security

Privacy and security are two of our most significant strengths, with Byzantine Fault Tolerant security and regulatory compliant privacy.

Identity

Devvio's identity solution provides a critical tool for regulatory compliance.

Auditability

Devvio's data is immutable and can track the provably auditable and secure provenance of any dataset.

Interoperability

Devvio's immutable records, full provenance on its data, and distributed governance—in combination with automation using smart contracts—ensures a platform that can be fully trusted and therefore facilitate multi-party collaboration. Our blockchain interface was built using a traditional RESTful API, a highly complex challenge. The result is easy onboarding and an enormous user base. Any web developer can easily integrate with our system.

03 The DevvE cryptocurrency

The DevvE cryptocurrency at a glance



The “E” stands for ESG, and it represents crypto investments in environmental, social & governance organizations.

Limited Supply

DevvE is maintained in a limited supply, and its value is tied to ES&G efforts and assets.

Compliance

Unlike Bitcoin, DevvE is designed to be regulatory compliant, allowing for future ETFs or other financial mechanisms. Regulatory compliance will allow large-scale interest and deployment by institutions into the crypto space.

Investment in ESG

90% of DevvE that is issued goes towards Portfolio Partners, while the remaining 10% goes toward implementing and improving the DevvX platform itself. Where Bitcoin is arguably harmful for the environment, DevvE serves to sustain the environment.

Payment-readiness

DevvE is also designed for usage as a payment mechanism.

DevvE is a regulatory compliant alternative to Bitcoin



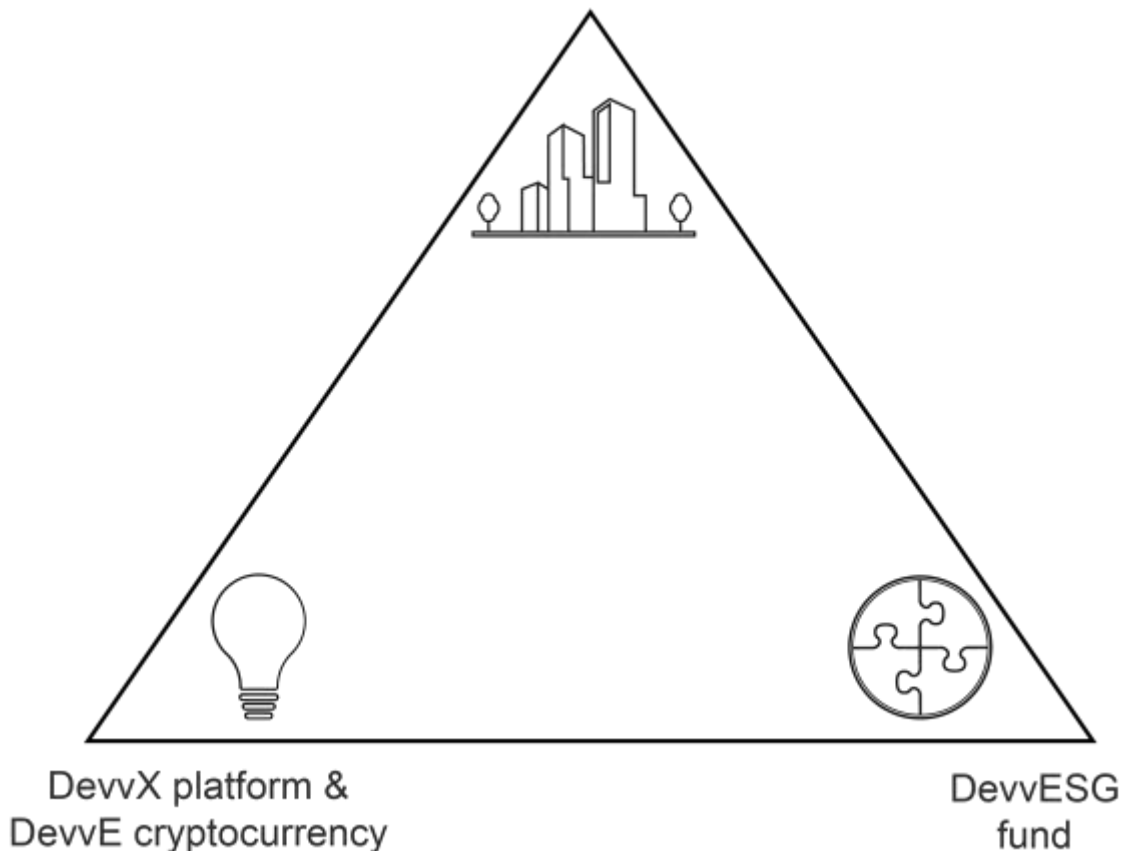
Feature	DevvX	Ethereum
Regulatory compliance	Innate by design; DevvE is integrated with privacy-based identity.	The crypto “Wild West”; ETFs have been denied by the SEC given the potential for manipulation
Use for store of value	Limited supply of 21,000,000 coins.	Limited supply; based on energy usage (fundamentally wasted energy) for PoW
Achievable scale	Trillions of dollars of value dedicated to sustaining the environment	Damaging the environment at trillions of dollars of scale
Use for payments	Millions of TPS; sub-second settlement; cost-effective, legally compliant privacy mechanisms; innate fraud/theft/loss protections	Tens of TPS; hour-long settlement; not cost-effective; significant privacy concerns; significant fraud/theft/loss issues
Governance	Distributed regulatory compliant governance for a public blockchain	PoW; unacceptable for regulatory compliance; those who run the system (miners) simply spend money to control it

04 The DevvESG fund

The DevvESG fund – a crypto-investment vehicle for ESG



Platform partners & deal flow



- The DevvESG fund focuses on ESG companies.
- Experienced and successful VC management team.
- 2% management fee and 20% incentive fee.
- ESG investments will be directed toward DevvX portfolio partners who are using the platform to launch tokens.
- Tokens vary by company and can be tied to equity, debt, illiquid assets such as carbon offsets or future revenue, or utility tokens.
- Investors receive both DevvE as well as rights associated with a sidecar.
- Platform tokens and DevvE can enable early liquidity.
- DevvX creates deal flow for the DevvESG fund and reduces risk for portfolio companies.

Devvio is partnering with a variety of ESG organizations



Portfolio partnership benefits

- Provenance of assets** Devvio enables the creation, purchase, and selling of ESG assets (e.g., carbon offsets) by establishing irrefutably the provenance of those assets.
- Immediate liquidity** Partners can sell future carbon offsets (or related ESG or commodity assets), creating immediate liquidity, without diluting equity.
- Token creation** Tokens can represent real future assets.
- New asset classes** Given the increasing importance of ESG-related assets, digital assets can be combined in powerful ways to create new asset classes.
- Betterment of the world** Supporting ESG companies can make a dramatic impact on the environment and the world.

05 About Devvio

Devvio's advantages at a glance



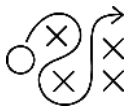
An approach centered around regulatory compliance



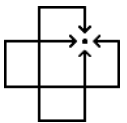
Sharding solution for flexibility & scalability



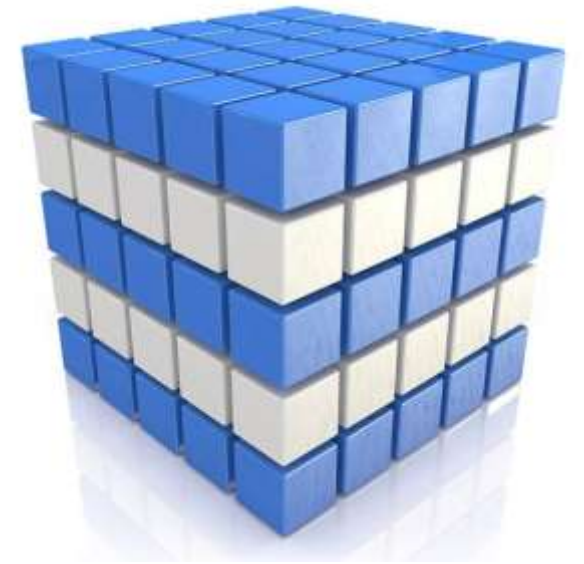
Intellectual property portfolio across key categories



World-class management team



Simple onboarding & integration process



Devvio's advantages in detail

Regulatory compliance

Devvio is the only company in the world with a blockchain solution that is flexible enough to implement regulatory compliance in any legal jurisdiction.

Sharding solution

Devvio's implementation of blockchain sharding (parallelizing the processing) is the only global solution of its kind. It is the most flexible blockchain solution available, with the ability to be customized across any regulatory, geographical, or governance requirements. Shards can be tailored to privacy, throughput, HIPAA or GDPR compliance, or any business/governance requirements. At over 8 million transactions/second, we have the most scalable blockchain in existence. At 1/1,000,000th the cost of Ethereum, it is the most cost-effective as well.

Intellectual property

Devvio owns blocking-level IP across a number of categories including scalability and sharding, privacy, fraud/theft/loss protections, and identity representations.

Team

Devvio's world-class team delivers unique expertise in implementing enterprise-scale blockchain solutions. Visit www.devv.io/about for more information.

Integration

From the beginning, Devvio took a strategic approach focused on enterprise use, developing a RESTful API for integration into our system. Any web developer can easily deploy with us.

Devvio's Team



Tom Anderson, CEO - Founder:

Tom is an experienced entrepreneur. His first technology startup created the world's first 3D touch consumer device. He raised over \$34 million in venture capital, licensed tens of millions of dollars of game development, got national distribution on his products and took the company public. The IP was sold to Facebook.



Will Stewart, Executive Advisor:

Will started his high-tech career at NEC Corporation. He then became an Early Stage Technology Venture Capitalist, was a Board Director at over 100 early stage technology companies the past 28 years, was a Co-founder/Managing Director to 5 Early-Stage Venture Capital Funds and 2 Venture Debt Funds. He has invested more than \$5B in tech investments.



Ray Quintana, Global President:

Before joining Devvio. Ray spent 8 years as a General Partner and Head of European and Corporate Operations for one of the top performing early stage venture capital funds in the USA. He has more than 20 years of experience in global technology investment, corporate strategy, company building, valuation and strategic financing.

Additional team members can be found at <https://www.devv.io/team>

Devvio's Team



Mike DiPetrillo, Chief Revenue Officer:

Mike DiPetrillo has been taking emerging technologies to market his entire 25+ year career. At VMware Mike led the growth of the company's Blockchain efforts growing it from a team of two researchers in 2015 into one of the largest enterprise blockchain efforts in the world.



Chris Church, Chief Business Development Officer:

Chris has extensive Blockchain experience. He joined Digital Asset in 2015 as Chief Business Development Officer and member of the original Executive Committee. Chris spent more than seven years as Chief Executive Officer of SWIFT Americas and Global Head of Securities.



Nick Williams, VP Software:

Nick is an expert developer in the fields of cryptology and systems design. After receiving degrees in math and business from MIT, Nick spent over 10 years managing software development teams for a number of telcos and startups.



Bill Anderson, CTO:

Bill has over 17 years of experience in high tech industries. He graduated from University of New Mexico in Electrical Engineering, and subsequently received his MS degree in Electrical Engineering from the University of Washington.

Additional team members can be found at <https://www.devv.io/team>

Devvio's Team



Lieutenant General (Ret) Vincent Stewart: Vince is arguably one of the most senior cybersecurity leaders in the world. He served as the Deputy Commander US Cyber Command and was the 20th Director of the Defense Intelligence Agency. He retired from the U.S. Marine Corps as a 3-Star General after more than 38 years of active commissioned service.



Nimish Patel, Securities Advisor: Nimish serves as MSK's Vice Chairman. His primary focus is corporate and securities laws. He is well versed in drafting complex business transactional documents and securities offerings. Mr. Patel's experience includes mergers and acquisitions for private and public companies, angel and venture capital financing, IPOs, and Secondary Offerings.



Sunny Trinh, Strategy Advisor: Sunny Trinh currently serves as Vice President of Strategic Partnerships for Avnet, a Fortune 500 technology company. He leads innovation for the Americas, helping the company expand into new markets and verticals. With more than 25 years in the electronics industry, he has helped numerous companies move their ideas to production and revenue.



Gerald Grafe, IP Counsel: Gerald has over 30 years experience working with computer technology and intellectual property. He served as patent/legal counsel to numerous companies, helping raise over \$150 million in both funding and licensing.

Additional team members can be found at <https://www.devv.io/team>

For further information

Visit www.devv.io for additional information.

