

BSV Blockchain (BSV)

Digital Assets Research

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TL:DR

- BSV is positioning itself as a Web 3.0 platform for Dapps and enterprise applications
- BSV companies are developing BaaS infrastructure platforms to simplify application deployment on the network
- · Early adoption of BSV is promising
- Major risks centers around polarization within the crypto community

Key Statistics

Token Price \$184.32

Range (52W) \$129.34 / \$491.62

Market Cap \$3.5B

Circulating Supply 18.7M

Volume (24H) \$1.2B

Source: Coinbase (5/27/2021)

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Bitcoin SV: BSV Blockchain-as-a-Service (BaaS) for big data applications

BSV is the native token of the Bitcoin SV blockchain. The BSV blockchain uses a public software protocol derived from the Bitcoin codebase. BSV has restored certain Bitcoin technical protocol features to target use cases that require massive scaling. One key adjustment BSV implemented was removing any default limit on block size. The approach is designed to enable higher throughput and lower transaction fees, allowing developers to build applications that send micropayments (even fractions of a U.S. cent) for user activity, and data-rich enterprise and consumer decentralized applications ("Dapps") with the BSV blockchain serving as the underlying public infrastructure.

The BSV ecosystem also seeks to create a "Metanet" that uses BSV's micropayment and big data capabilities to power a better, more commercial Internet where users' online activity and data can be monetized through the BSV blockchain and digital currency (rather than having users rely upon today's "free" online and social media services that trade upon selling consumer data); A crucial step in establishing the Metanet as a widely used protocol layer is enterprise adoption, which the BSV ecosystem has been working towards since launch. BSV companies have been building Blockchain-as-a-Service ("BaaS") infrastructure platforms to simplify the process of deploying applications on the network to increase adoption.

- Transitioning Big Business to Web 3.0: The Internet's ("Web 2.0") current centralized infrastructure facilitates a data oligopoly in which a few large players ("Big Tech") control many of the access points and much of the value accretion of Internet-native applications. As an alternative, blockchain developers are constructing decentralized Web ("Web 3.0") approaches that aim to offer users the ability to control, authorize access to, and monetize their own data because the data can be stored or managed on the BSV blockchain, and users can be rewarded in small BSV micropayments for their data.
- Approaching Blockchain Big Data Applications: BSV is one of the 3 main Bitcoin source code chains (a split from the Bitcoin Cash (BCH) chain, which itself split from the BTC codebase) but the BSV and BTC networks are going after very different use cases. BSV is positioning itself as a Web 3.0 platform upon which Dapps and enterprise data applications are built that can store data directly on the main blockchain layer (efficiently, for low fees) due to its unbounded block size cap. This approach has trade-offs but is unique relative to other blockchains as it allows for certain types of big data applications that may not be well-suited for other networks.
- BSV Blockchain-as-a-Service (BaaS) Infrastructure Solutions: To help make app development and enterprise adoption of BSV simpler, BSV companies have been working towards developing infrastructure and tooling for the network. At a high level, the BSV Metanet is an infrastructure layer that organizes the storage of and access to all types of data on the public BSV blockchain. The base layer BSV blockchain can serve as the underlying ledger for middleware tooling for developers as well as end-user applications for both consumers and enterprises.
- Early But Interesting Applications Emerging: BSV has seen businesses across a number of industries including logistics, healthcare, and financials implement applications on its blockchain network. Some examples we discuss in this report include (1) Domineum (Page 19), a company that will push e-government services, cargo tracking, real estate title, and other data transactions to the BSV blockchain, (2) Transmira (Page 20), a location-based XR platform blending AR & VR, (3) Veridat (Page 21), a platform for data integrity, first focusing on data generated by the pharmaceutical industry's clinical trials, (4) MatterCloud (Page 25), a BSV infrastructure solution for developers to implement payments, transaction storage, and smart contracts, and (5) DotWallet (Page 26), a digital wallet allowing users to access and use BSV and other digital assets, and an infrastructure platform to make it easier for developers to build with the BSV wallet.
- Controversial History is a Risk But Crypto Maturing & Maximalism Fading: We recognize that there is a subset of the crypto community that does not have a favorable view of certain BSV supporters and the BSV coin or anyone who associates with it as an extension. We are not here to take a stance on the associated controversy beyond saying that building a community around any crypto network is critical for success, and the extent to which polarization does or does not limit BSV adoption will be key. We are seeing shifting views in the crypto industry where new participants are more open to different tech trade-off's (i.e. BSC) and communities (i.e. DOGE) and a new wave of retail Robinhood investors who may not know or care as much about BSV's prior controversies. How this will unfold is a risk to consider.

Bottom Line: We think that BSV is taking a unique technological approach to its network and that people are building real applications on it. Emerging BSV BaaS infrastructure is being constructed to make adopting the blockchain easier. If the community can move beyond its early reputational criticisms and increase adoption, this would bode well for the network's future.





Blockchain-as-a-Service on BSV

Ecosystem Overview

Select Company Profiles

Blockchain Metrics



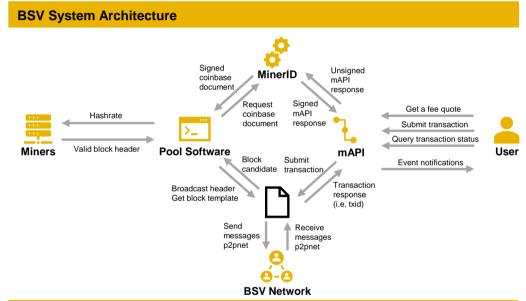
BSV Blockchain Overview

Architecture and properties of the network

- BSV is the native token powering the BSV Metanet where developers can build data-rich enterprise and consumer decentralized applications, with the BSV Blockchain serving as as the underlying public infrastructure.
- Compared to competing networks, BSV is designed to offer higher throughput and lower transaction fees by having a technology approach that implements an unlimited block size cap.

Figure: BSV Token & Blockchain Properties

BSV Token Overview				
Symbol	BSV BSV			
Native Platform	BSV Metanet			
Primary Purpose	Platform's Native Asset			
Current Price / All-Time High	\$184.32 / \$491.62			
52 Wk Range (High/Low)	\$129.34 / \$491.62			
Market Cap (\$B)	\$3.5B			
24H Volume (\$B)	\$1.2B			
Circulating Supply / Fully Diluted Supply	18.7M / 21M			
24H Active Addresses / Transaction Count	276K / 249K			
Supported Exchanges	BITTREX			



Blockchain Comparative Properties - Last Twelve Months			
	Bitcoin	Ethereum	BSV
Average Block Size	1.2 MB	43 KB	2.6 MB
Throughput (TPS)	7	15	5,124
Avg Transaction fees	\$10.16	\$8.22	\$0.0013
Median Transaction Value	\$128	\$103	\$0.04

Source: Fundstrat, Messari, Coinbase, Bitinfocharts, CoinMetrics





A Closer Look at the Evolution of the Web

Web 3.0 marks the transition to decentralized infrastructure

- Web 3.0 is the 3rd generation of the internet in which devices and data are connected in a decentralized network. leading to an experience that is user-centric, more secure and private.
- Whereas previous iterations of the Web relied on centralized internet service providers who monetize user data. Web 3.0 is being built to empower users to take control of apps and their data via its decentralization design.

Figure: Progression of the web infrastructure and capabilities

Web 1.0

Web 2.0

Web 3.0



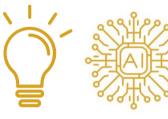
- Simple Banner Adds were seen
- **Basic Content Delivery** Networks were introduced
- Personal websites were rare
- Page views and screen scrapping were introduced
- Contents had directories or taxonomy systems



- Automatics texts, graphical and interactive ads
- B2B and P2P file sharing protocols invented
- Blogging became popular
- Cost Per Click and Web Services took over
- Website, image and video tags became a hype, replacing taxonomy systems

Semantic Web:

Better Understands contents in web rather than focusing on keywords and numeric values



Artificial Intelligence:

Computers now understand information and have ability of language processing



3D Graphics:

Virtual reality and natural looking graphics extensively used



Ubiquity:

Every device is connected to the network and accessible via various applications



P2P Network:

Decentralized network that dissolves the need for a centralized authority

Enhanced Connection:

Semantic metadata to provide users better connectivity



Source: Fundstrat



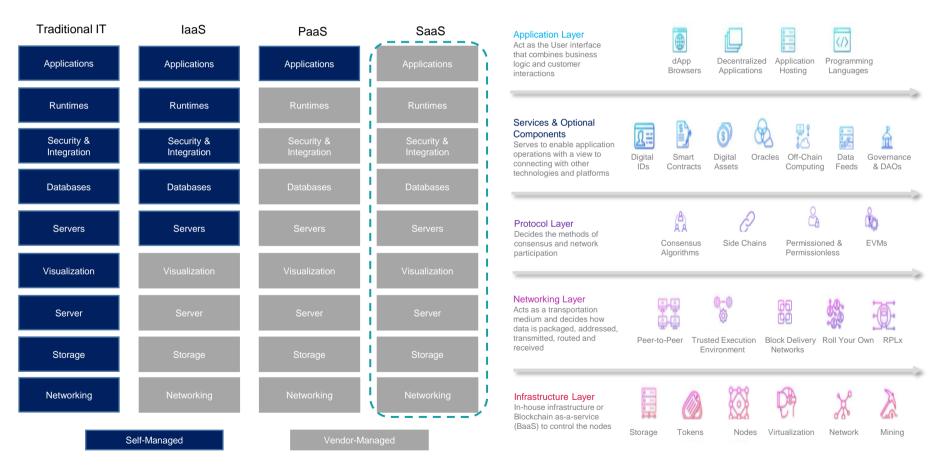


Removing Layers Of The Existing Tech Stack For Efficiency

Layers comprising the blockchain-as-a-service cloud stack

- Traditional vendor-managed systems require additional layers to function and continue to be part of Web 2.0 while the new blockchain OSI model is lighter-weight and optimized for Web 3.0 functionality.
- The Web today is centralized, human mediated and controlled by for-profit corporations, in Web 3.0, individuals own their data while applications run on decentralized, autonomous, peer-to-peer blockchain software platforms.

Figure: Open System Interconnection (OSI) comparison



Source: Fundstrat, Turnkey Technologies





Blockchain-as-a-Service (BaaS)

The Case for Enterprise Use

Benefits of BaaS Global BaaS Market Size BaaS Market Share by Industry in 2019 **2019 2025** 3% 2% BFSI \$25 - TMT - Healthcare Retail/Consumer 40% Travel/Transport Energy/Utilities **Reduces Costs** Improves Data, Manufacturing Administrative Duties Government and Communication \$2 Others Universal Storage Capabilities Source: BFSI **BaaS Vendors** Reduces accenture Alibaba Cloud Implementation Improves Efficiency, Risks aws Accountability and ORACLE Traceable & Transparency Immutable Data **Companies Using BaaS** MERCY CORPS **M**estpac bühler mastercard 8 Guardian ANZ ? Tennet



Source: Fundstrat, Bitcoin.com, Fortune Business Insights

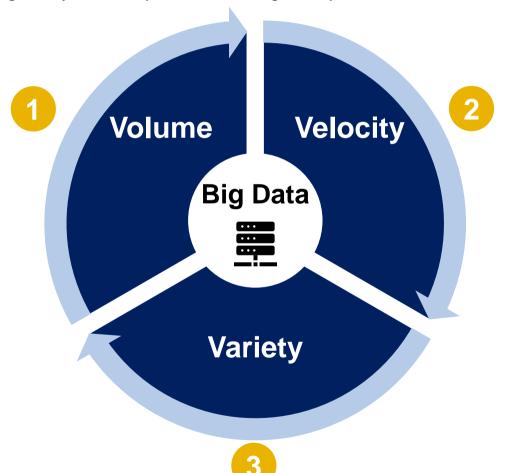


BSV Blockchain Targeting Enterprise Big Data

Big Data's shift towards the web 3.0 operating system

• The Big Data landscape continues to evolve and BSV aims to act as the foundational data layer that enables competing projects to build interfaces on top of its agile, speedy and low-cost architecture, making it uniquely suited for enterprise Big Data use cases.

Figure: Key features required for modern big data implementation



Three V's of Big Data

Volume: The amount of data matters. With big data, enterprises need to process high volumes of lowdensity, unstructured data. This can be data of unknown value, such as Twitter data feeds, click streams on a webpage or a mobile app, or sensorenabled equipment. For some organizations, this might be tens of terabytes to hundreds of petabytes of

Velocity: Velocity is the fast rate at which data is received and possibly acted on. Normally, the highest velocity of data streams directly into memory versus being written to disk. Some internet-enabled smart products operate in real time or near real time and will require real-time evaluation and action.

Variety: In today's big data world, data comes in new unstructured data types. Unstructured and semistructured data types, such as text, audio, and video require addition preprocessing to derive meaning and support metadata.

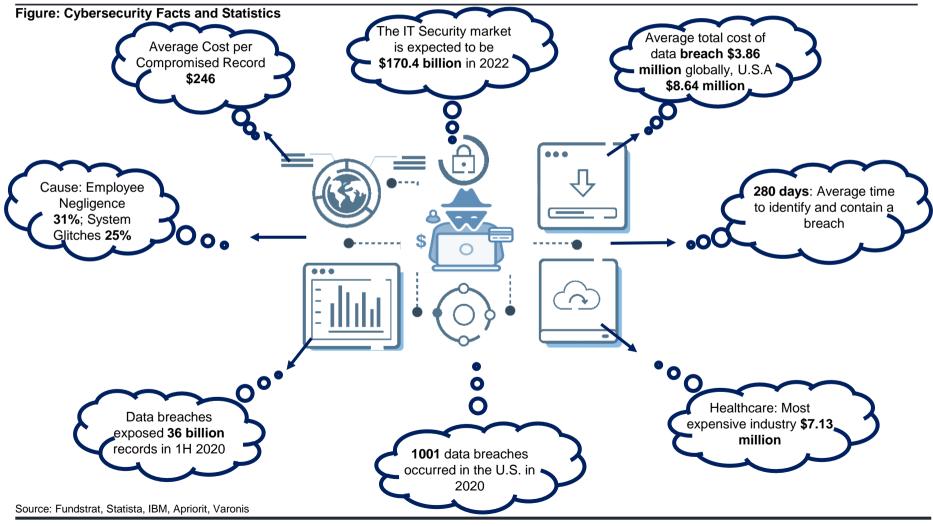




Centralized Systems Are Prone To Data Breaches & Loss

The cost of vulnerability in incumbent security systems

• Far-reaching consequences such as financial loss and operational disruption are common consequences in the event of a data breach. Other consequences may include negative media coverage, reputational damage and loss of competitive advantage. Cybersecurity has become one of the most important topics for corporate executives.

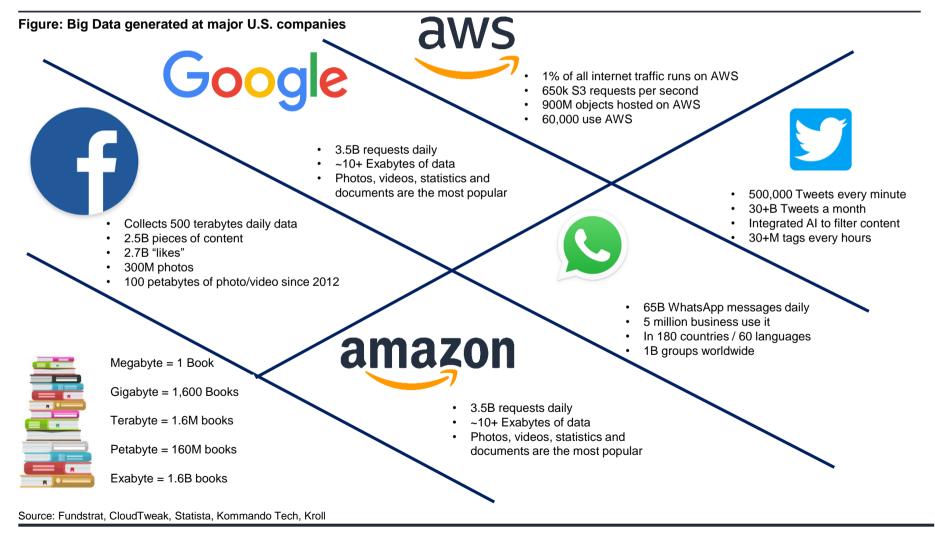




Big Data at Big Companies in Hyper Growth

The amount of data is growing exponentially

• Today, more than 2.5 exabytes (2.5 billion gigabytes) of data is generated every single day in the Americas alone. Significant growth is expected with mobile devices accounting for most data. The Big Data business has become a major industry as the evolving need for servers, cybersecurity, privacy, speed, accessibility and multi-connectivity continues to outpace the growth of other industries.

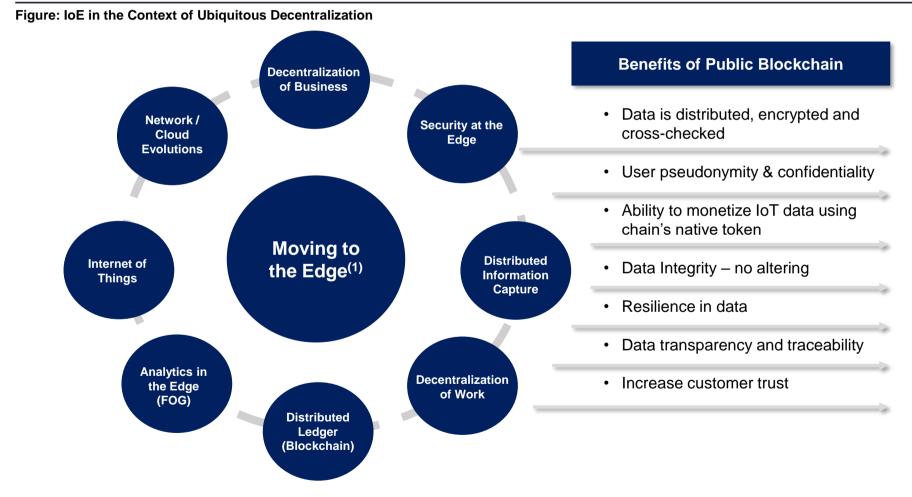




Connecting the Internet of Everything ("IoE")

Internet of Things ("IoT") devices require secure connectivity

• The Internet of Things ("IoT") is an interconnected system of physical devices embedded with software and sensors to streamline information across the network via the internet. It is expected that in the next 5 years, there will be 50B+ IoT devices in existence. These IoT networks have shown exceptional data collection, analysis, reporting, and prediction behavior for integration into future planning.



Source: Fundstrat, BSV, Forbes, Cloudtweaks (1) Edge: Refers to Edge Computing

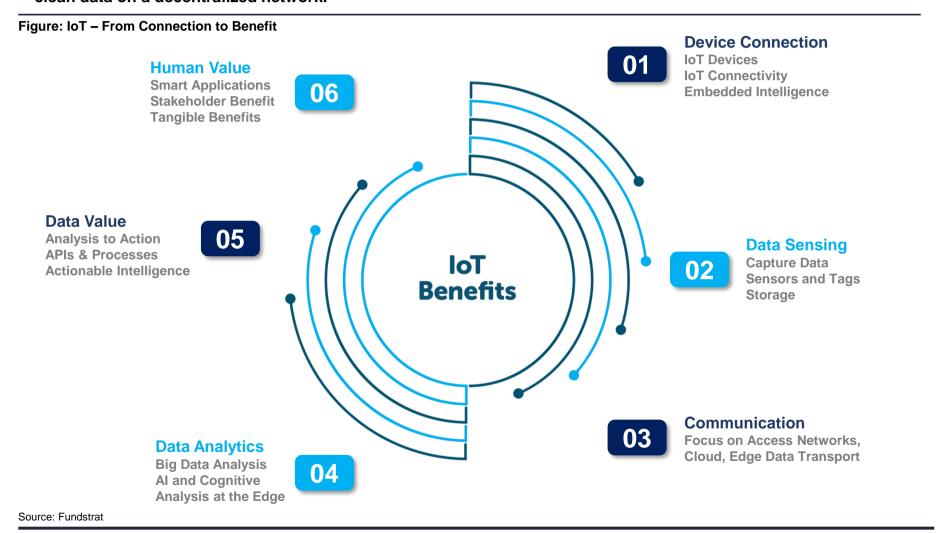




The IoT Unlocks The Value Of Our "Smart" Devices

IoT requires decentralized public blockchain infrastructure

- IoT provides real-time data analysis for businesses in a synthesized manner which enables them to access valuable data. IoT focuses on automation, improving processes and enhancing user experience.
- IoT suffers from privacy and security vulnerabilities. Public blockchain provides secure, immutable and trust-worthy clean data on a decentralized network.





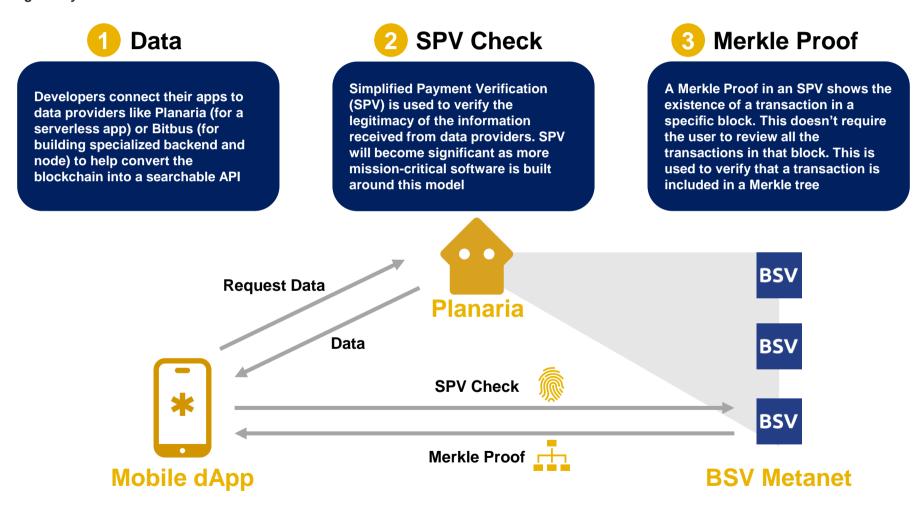


BSV's Metanet Empowers Users To Take Control Of Their Data

The Metanet protocol allows users to own their on-chain content

• User data drives new growth opportunities but poses a security challenge. BSV's Metanet grants users the ability to have full ownership of their data on a blockchain that is tamper-proof, traceable and immutable.

Figure: Cycle of the Metanet



Source: Fundstrat. CoinGeek





Blockchain-as-a-Service on BSV

Ecosystem Overview

Select Company Profiles

Blockchain Metrics



Infrastructure Design On the BSV Blockchain

Open-Source Technology to Build the BSV Ecosystem

• BSV is a public blockchain designed for enterprise usage with the goal of enabling global, low-cost, developerfocused, immutable and scalable ecosystems. BSV real-life implementation uses can already be seen in industries such as supply chain, medical and financial institutions. As on-chain projects develop, BSV may be able to expand enterprise solutions on its blockchain.

Figure: BSV Infrastructure Stack **Enterprise Applications** SEAFOODCHAIN ABENDUM End-user facing applications providing real world utility for range of B2C and B2B use cases Veridat NChain VAIONE **Tooling / Developer Infrastructure** Middleware infrastructure providing UNISOT ID maxthon tooling for developers to create wide range of applications **BSV** BLOCKCHAIN **BSV Blockchain Base Layer** Open and permissionless blockchain infrastructure layer anyone can access

Source: MetaStore, UseThatBitcoin





Building on the BSV Infrastructure

Implementing Solutions Across All Industries

• The BSV developer infrastructure layer allows for all types of data to be stored on the BSV ledger. The immutable data can be used to provide business opportunities, reduce costs, create trust, bring safety and business efficiency.

Figure: BSV Infrastructure Case Uses

Enterprise Applications



Juvatech, a behavioral neuroscience technology company that supports researchers who conduct behavioral testing on therapeutic compounds is helping provide clean clinical research data at low costs.



Unisot's seafood system allows for the collection, verification, tracking, tracing and data management of whole seafood supply chain cycle. The system connects to IoT devices and ERP data companies, allowing for a verifiable and real-time data system.



Powered by Unisot, Abendum is a triple entry accounting system that securely connects accounting records to the Blockchain. This new accounting systems aims to save millions lost to corporate fraud while transparently legitimating data via the BSV Blockchain.



EHR Data plans to be a global facilitator of patient data, improve safety, privacy and overall health outcomes. The company is giving patients full control of their data while incentivizing them to choose to share it with their individual healthcare providers and other chosen entities.

Tooling / Developer Infrastructure



- Veridat partners with Juvatech. Veridat from an infrastructural point timestamps data with a hash. Veridat files the hash on the BSV blockchain and stores metadata on its own cloud server.
- Results of hash and metadata are included in a physical Verified (and bound) Audit Reporting eLab Notebook.
- Restore verifiable data trust and save money.



- Unisot provides an enterprise supply chain management "Platform as a service". Its platform includes data-gathering, datagathering, exchange and monitoring tools that can track products for any industry - with initial focus on seafood and other food & beverage.
- Unisot's infrastructure capabilities allow for auditing trails to be stored and accessed via BSV's blockchain. It has built modules for common business data functions – including an IoT Integration Engine; Secure Document Collaboration; and UNISOT ID management.



- nChain provides solutions to make it easy for businesses to record, manage and use data on the BSV blockchain. leveraging the chain's unbounded transaction and data capacity with fast speed and low costs.
- nChain is working with EHR Data to give health care providers real-time access to a patient's full history, and to give patients more control and ownership of their health care data, as well as freedom to share it with anyone transacting on the BSV network

BSV Blockchain Base Layer





BSV's Existing Application Landscape

Covering a Wide Range of Markets Globally

 From eSports to Enterprise Big Data Solutions, BSV aims to be a data transmission vehicle that enables the creation, transmission and transaction of financial value for all types of data. Start-ups, governments, financial institutions and established businesses have started using BSV "in the background" to solve challenges. As more implementation use cases develop on the BSV network, the BSV ecosystem may see additional growth.

Figure: Applications being built on BSV based on sectors

Gaming / Betting / XR

























Wallets / Payments











Orelay

Infrastructure











Consumer dApps

Bitpost Twetch





bitstagram

Tokenized Real Assets / Other







Source: MetaStore, UseThatBitcoin

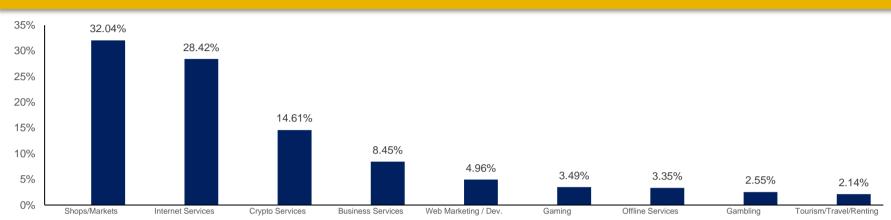




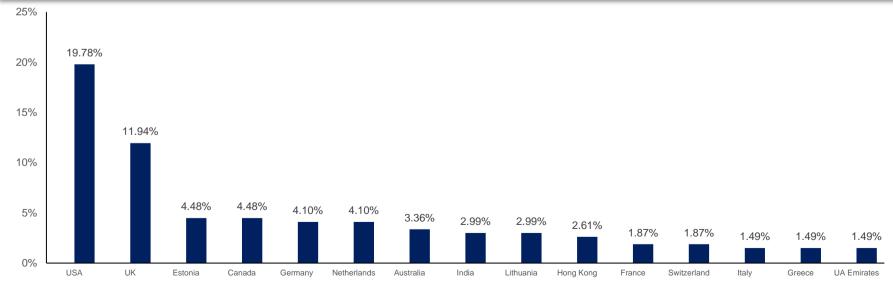
BSV Acceptance and Adoption

Top Industries and Countries Embracing BSV





BSV Adoption By Country (as % of businesses accepting BSV)



Source: Cryptwerk Analytics. Data represents only merchants registered with Cryptowerk



June 4, 2021



Blockchain-as-a-Service on BSV

Ecosystem Overview

Select Company Profiles

Blockchain Metrics



Domineum

Company Overview





domineum

Company: Domineum

Website: https://www.domineum.io

Geoffrey Weli-Wosu CEO:

Headquarters: London, United Kingdom

Founded: 2017

Industry Segment: BaaS Platform Provider

E-solutions facilitating government, **Business Description:**

cargo and real estate transactions,

among other industries

Key Features

- Domineum has partnered with nChain to build on the BSV blockchain in order to facilitate services such as land registration in Africa, cargo tracking, mortgage banking among other emerging industries
- Land Registration with Domineum reduces all line item expenses to just one and typically takes 5-10 working days
- All data can be stored on the BSV blockchain including covering letter with address, Form 1C, Certified True Copy of title document, tax clearance certificates of the assignor and assignee, Deed of Consent, Survey Plan and more

Products & Services Overview

Land Registry System



· Land Registry System involves documentation of ownership, possession or other rights over land/landed properties with a government agency. It provides evidence of title or ownership which can facilitate transactions and prevent unlawful disposal

Mortgage Banking



Cargo Tracking System



- Mortgage banking is done by a specialized commercial bank dedicated to raising funds and providing loan facilities in which land or property is used as collateral.
- **Domineum Marine provides** operations management including supply-chain security management for ISPS Code, revenue generation and collection for Cargo Tracking Notes and Transport and Port Management Systems.

Case Studies

 Domineum land registry & marine cargo tracking systems has or will launch proof of concepts in Nigeria, Bahamas & Sierra Leone









Source: Fundstrat. Domineum



Transmira (Omniscape)

Company Overview





Company: Transmira

Website: https://transmira.com/

https://www.omniscape.com/

CEO: Robert Rice

Raleigh, North Carolina **Headquarters:**

Founded: 2014

Industry Segment: XR Marketing Platform

Business Description: Location-based XR Platform

Blending AR & VR

Product Overview

- Transmira is developing a global-scale XR platform and cloud, blending Augmented Reality and Virtual Reality, creating a comprehensive cyberspace
- Through its Omniscape platform, Transmira aims to be the first to monetize AR for businesses, brands, and content creators
- Omniscape provides experiential marketing to leverage the power of location and augmented reality to maximize reach, revenue, and retention for brands and businesses

Highlighted Features







Al-driven **Holograms**



Gamification



Geolocation



Dashboard Analytics



Campaign Management Tool



Multi-platform Android + iOS



Multi-lingual

Select Partnerships



· Transmira and Kognition will collaborate to develop XR technology and create the next generation of smart cities and intelligent architecture including stadiums, office buildings, retail centers, university campuses, hotels, airports and more.

Source: Fundstrat, Transmira



Veridat

Company Overview





Company: Veridat

Website: https://veridat.io/

Phillip Runyan Director:

Toledo, Ohio **Headquarters:**

Founded: 2020

Industry Segment: SaaS Platform Provider

Business Description: Supporting research & data integrity

for the pharmaceutical industry

Company Overview

- Veridat offers "Trust as a Service" comprised of simple APIs that add a layer of trust to enterprise workflow and enhance data integrity through distributed ledger technology
- Their flagship product, Bench, provides data validation and reporting to pharmaceutical companies conducting clinical trials
- Veridat files the hash on the BSV blockchain and stores the actual metadata on its own cloud servers. The results of both are included in a physical Verified Audit Reporting eLab Notebook

Highlighted Features



RESTful API

The standard protocol for web APIs



Customize

Unique metadata & folder structures



Admin

Permission access through identity & access management



Data Validation

Generate and verify hash values of secure data



Reporting

Search, sort, filter, and export verified data

Select Partnerships



 JuvaTech is integrating Veridat's flagship product, **Bench**, into its own workflow. JuvaTech is aiming to assist pharma companies verify the compounds used in drug production in clinical trials, especially when the active ingredients are sourced abroad.

Source: Fundstrat, Veridat



PeerJoin

Company Overview





Company: **PeerJoin**

Website: https://peerioin.com/

https://peergame.com/

Headquarters: Curação

Founded: 2019

Industry Segment: iGaming Technology

Business Description: End-to-end solutions for BSV-based

iGaming industry

Key Features

- PeerJoin's mission is to provide a new gaming and betting experience that is frictionless, fast, and provably fair
- The company implemented the provably fair algorithm to provide fully transparent and verifiable game results using hash functions on the BSV blockchain
- PeerJoin chose to use the BSV blockchain because it provides a "stable protocol and massive on-chain scaling" supporting its ecosystem of games

Products & Services Overview

Game Development



Bankroll Management



Multi-wallet Integration



Customizable UI



Partner Dashboard



- · PeerJoin delegates an engineering team and UI/UX designer, fully dedicating to develop a game for the
 - partner
- PeerJoin manages the bankroll on behalf of its partners so they don't have to worry about losing money by hackers or accidents
- PeerJoin integrates available BSV wallets, such as Moneybutton, Handcash, RelayX, and more
- In the process of setting up the partner site. PeerJoin will build the site based on the design and branding taste of the partner
- PeerJoin provides a dashboard for partners to view data such as user traffic, transactions, betting amount, revenue, etc.

Select Live Games

















Source: Fundstrat, Domineum





Vaionex

Company Overview





Company: Vaionex

Website: https://vaionex.com/index.html

CEO Robin Kohze

Headquarters: Newark, Delaware

Founded: 2016

Industry Segment: BSV Blockchain Infrastructure

Business Description: Third-party development services of

BSV applications

Services Overview

- Vaionex's team offers third-party development services to build professional blockchain platforms on the BSV blockchain
- Vaionex's platforms support decentralized wallet and token **integrations** while using professional development best practices
- Token Solutions crafts custom token solutions with legal compliance, ApiAndMe specializes in creating innovative APIs, and **Platform Development** develops custom-made platforms for third-parties

Applications Launched



Satolearn offers Courses designed to educate users and build technical skills to interact on the BSV blockchain



Media content is scattered across the web with few clear connections. Raspora is a decentralized platform that seeks to interrelate many of these lost dots.



Secure BSV data storage enabling users and developers to easily access data stored on the blockchain. and create databases, host websites. and store files on-chain



Seamlessly integrate code snippets to speed up application development on BSV, and enable developers to generate additional income by producing and selling code



Empower developers to build and find the APIs that connect their applications to the world with BSV micropayments

Source: Fundstrat, Vaionex





VXPass

Company Overview







Company: **VXPass**

https://www.vxpass.com/ Website:

CEO Zachary Weiner

Headquarters: United States

Founded: 2021

Industry Segment: Enterprise / Medical Solutions

Manage, store and verify records for **Business Description:**

global COVID-19 vaccination

programs

Services Overview

- VXPass's team offers simple, secure and smart full-cycle vaccination management, data storage and record verification solutions on a blockchain-based platform developed on the BSV blockchain
- VXPass provides the digital structure for vaccine administration and verification, enabling both governments and public bodies to assess and monitor vaccination programs in real-time, while ensuring transparency and personal control for the public at large

Click, Scan, Share









Your code







- Simple: VXPass works using a QR code that is unique to each person and used to record COVID-19 vaccinations and progress
- Secure: VXPass tokenizes the inoculation process protecting patients and their data. All data is recorded on the BSV blockchain and easily accessible
- Smart: VXPass uses Smart Objects for patients to securely share their token with Health Care Providers.
- The African nation of Lesotho, has contracted VXPass to manage the first 560,000 vaccinations administered by SESIU in Lesotho and plans to have 1.2M people vaccinated and verified by end of 2021.
- VXPass frees governments, HCPs, insurers, and pharmaceutical companies of the burden of building an infrastructure to handle this unprecedented influx.

Source: Fundstrat, VXPass





MatterCloud

Company Overview





Company: MatterCloud

Website: https://www.mattercloud.io/

CEO: Attila Aros

Founded: 2019

Enterprise Software / API's **Industry Segment:**

Blockchain Infrastructure built for **Business Description:**

> developers to utilize payments, transaction storage, smart contracts,

media distribution and more

Product Overview

- MatterCloud is a BSV blockchain API for developers with unbounded scale and performance
- MatterCloud suite applications make it simple to launch BSV and BSV's Metanet powered applications using its BSV blockchain API
- Developers can guery wallet addresses, transactions, and broadcast transactions with the REST API. Features: Query utxos and balances for addresses and scripthashes. Transaction history readily available on the BSV blockchain

Key Advantages



 Customizable blockchain infrastructure built on the BSV network that provides speed. low costs and scalability. It provides a developer suite that provides an array of tools and open-source components for every use case

Products & Services Overview

BitcoinFiles Data Network

Permanent secure file storage on blockchain. A scalable media delivery network with realtime transaction filtering and monitoring

CXT

An all-in-one publisher, storage system, work queue and transaction indexer. Merchant API (mapi) compatible to reliably send to miners

Global **Transaction** Indexes (TXDB)

Real-time global blockchain data to search and query transactions, addresses and scripthash

Paymail Hosting

Securely and easily integrates Paymail and Bitcoin smart contracts to payments and email workflows

MatterPool: **Boost**

Signaling method that associates content with spent energy. Boost is powered by MatterPool

Source: Fundstrat, MatterCloud.io





DotWallet

Company Overview





Company: **DotWallet**

https://www.dotwallet.com/en/ Website:

CEO: Lin Zheming

Headquarters: China, Fuzhou

Founded: 2016

Industry Segment: Wallets / Payments

Business Description: Digital Asset Management and

Application Ecosystem

Key BSV Features

- · Zero confirmations instant payments where all data can be audited on the BSV chain
- Real-time international transactions using the BSV currency accelerates value transfer, eliminating third-parties to facility trust, speed and low-cost transactions
- RBI/Dodian Open Platform provides tools for developers to easily integrate BSV blockchain functions – including payments, tokenization and blockchain queries

Source: Fundstrat. DotWallet

Products & Services Overview

DotWallet Pro

Assets:



CRYPTOCard Cards:

· Enable customers to hold public chain digital currencies (BSV/ETH/BTC). Over 10 million monthly transactions

· All kinds of membership cards, game items, etc can be saved on the blockchain and owned by users. The easiest trusted way on the BSV network to transfer assets without network node congestion.

DotWallet: 900+ Partners













Select Applications



BitBoss: The market-leading blockchain-based casino application bringing improved mobile app adoption and inexpensive online customer conversion, bringing online games and sports betting to DotWallet's 1+ million users





Blockchain-as-a-Service on BSV

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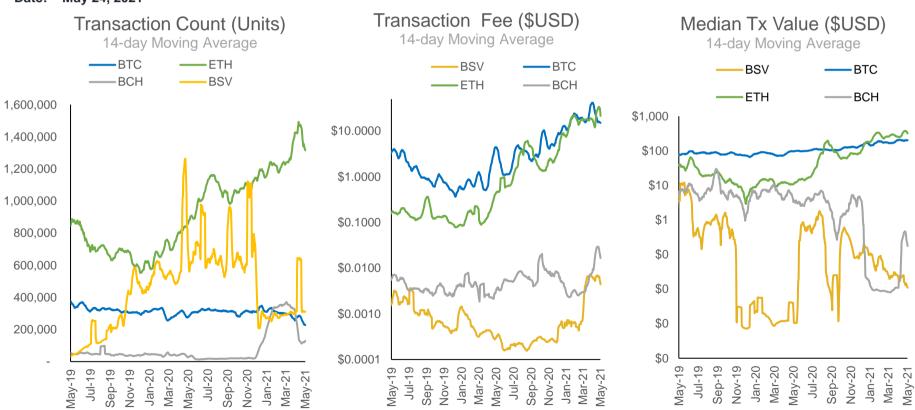


Applications Require Cheaper Fees To Enable All Use Cases The Case for Low-Cost Blockchain Technology

The typical BSV transaction fee is one of the lowest across the BTC, ETH and BCH blockchains. We recognize that many other chains are focused on scalability, but these generally do not use proof-of-work consensus, which may be ideal from some use cases, hence we show these comps. Transaction fees charged by players in the traditional financial system are much higher. For example, Visa charges 2% of the value of the transaction + base costs and PayPal charges 2.9% of the value + \$0.30 per transaction. Compared to other blockchain and traditional finance channels, BSV may offer a value proposition that enterprises find compelling.

Figure: 14-DMA Transaction Fee, Transaction Count and Median Transaction Value

Date: May 24, 2021



Source: Fundstrat, BSV, Coimetrics



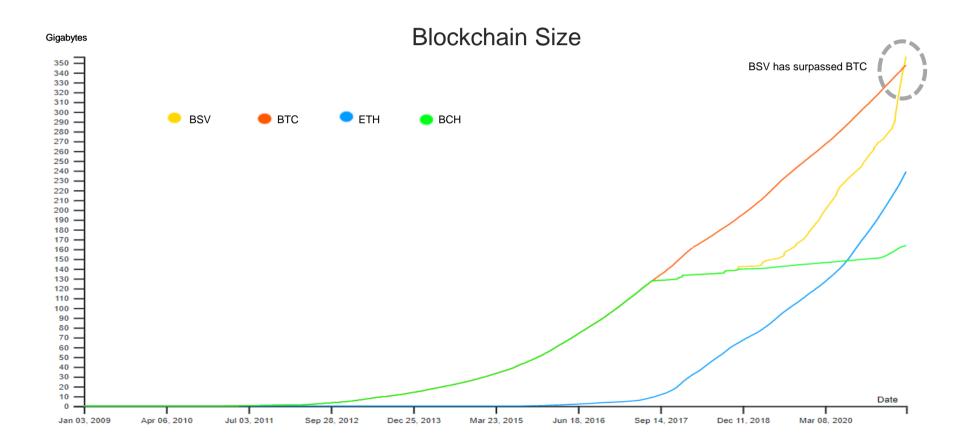


BSV's Blockchain Scalability to Handle More Data

Data blocks size growth will fuel enterprise data solutions

• In just over a few years, BSV has caught up to and surpassed the BTC blockchain data blocks size. For some applications, a large blockchain data size is viewed as negative since it may reduce decentralization, but this tradeoff can be positive for some use cases. The BSV community sees this growth in the BSV blockchain data size as a demonstration that BSV can scale to support all types of enterprise data solutions.

Figure: Accumulated Block Count Comparison, BSV surpassing BTC on accumulated data size blocks



Source: Fundstrat, Blockchair





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