barchartOnDemand FinTech Glossary

ANALYTICS

The tool used to measure patterns or trends in data.

BIG DATA

An enormous supply of data, and often the analysis of such data.



BLOCKCHAIN

A record of all public bitcoin transactions updated in real-time.

DATABASE

A program that allows you to organize your information in an efficient manner on one platform.



HACKATHON

An event for developers that consists of uninterrupted coding. Winners are usually determined by a panel, the public or their peers.



AWS

A new form of independent currency that is held completely virtually.



CRYPTOCURRENCY

Virtual currency that is thoroughly protected from hackers.

DATA

ONLINE

ONLINE

LENDING

PAYMENT

GATEWAY

BANKING

Information used to analyze or evaluate a possible outcome or trend.

DIGITAL NATIVE

Young people who have grown up with the availability and use of digital technology.

HIGH-SPEED NETWORKS

Networks that transfer data in milliseconds.

Having the ability to complete transactions, withdrawls or money transfers on your web or mobile device.

Peer-to-peer money transfers online that don't require a bank.

A service provider that facilitates credit card transactions for online businesses.

BOOTSTRAP

Amazon Web Services. A division of Amazon that

provides cloud-based infrastructure for businesses.

An individual or group starting a new business venture with a minimal amount of seed investment or capital.



CROWDFUNDING

Projects that are funded by the public.



FINTECH

INCUBATOR

business, usually a startup,

through developmental

stages.

MOBILE

TECHNOLOGIES

Technology that

your mobile

you can access on

🛴 When a firm mentors a

A buzzword referring to financial technology. APIs 🐺

Application Programming Interface. Software that allows two different sources to communicate with each other instantly.

BENCHMARK



A point at which activity and performance are measured and compared.



CLOUD

A virtual infrastructure that holds an unlimited amount of data and information.

COGNITIVE COMPUTING

Self-learning computer systems that attempt to mimic human thinking using data mining, pattern



recognition and natural language processing.

DISRUPTIVE INNOVATION

The establishment of a new market, product or service that disturbs a pre-existing market or status quo.



FINNOVATION

A buzzword referring to financial innovation.

A company that provides physical infrastructure HOSTING for a website, application or software.

INNOVATION

When technology leads to new ideas, products or services that improve upon the status quo.

THINGS



A proposed development of the Internet in which everyday objects have network connectivity, allowing them to send and receive data.





SAAS

Software As A Service. Ondemand delivery of software to a user (such as by subscription).

STARTUP

A newly established firm, usually under 50 employees, that has not yet achieved massive market share or growth.

STORAGE

The amount of memory and information a system can hold. With the cloud, storage is considered unlimited.

SOCIAL MEDIA

Online websites or mobile applications

that allow users to interract with one

another through digital networking.

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ROBO-ADVISOR Financial advisement provided by a computer-based system.

device.



Managing a firm's information technology resources.

MARKET DATA

Prices, values and reference information for financial instruments like stocks, bonds, currencies, futures and commodities.

