FINANCIALS SECTOR
EXCHANGE

Blockchain Buttonwood
Agreement

THE ENERGY SECTOR
EXCHANGE

THE MATERIALS
EXCHANGE

THE INDUSRIALS
EXCHANGE

CONSUMER DISCRETIONARY
EXCHANGE

CONSUMER STAPLES
EXCHANGE

HEALTHCARE SECTOR
EXCHANGE

FINANCIALS SECTOR
EXCHANGE

INFORMATION TECH
EXCHANGE

COMMUNICATION SERVICES
EXCHANGE

THE UTILITIES
EXCHANGE

THE REAL ESTATE
EXCHANGE

FINANCIAL SECTOR MISSION STATEMENT

Our mission is to horizontally and vertically unite financial services, consumer finance, capital markets, REITs, and Insurance Products on our NexGen Blockchain in order to DEMOCRATIZE the Financial Sector Experience for your HUMAN IDENTITY.

FINANCIAL SECTOR ROLE IN THE BLOCKCHAIN ECOSYSTEM AND HOW THE BUTTONWOOD AGREEMENT WILL HELP ACCELERATION OF THE INDUSTRY

The Global Industry Classification Standard used by Morgan Stanley defines the consumer discretionary sector as industry that includes companies involved in banking, thrifts, mortgage finance, specialized finance, consumer finance, asset management, custody banks, investment banking and brokerage, and insurance. It also includes Financial Exchanges & Data, and Mortgage REITs. Using CrowdPoint's next-generation Blockchain, all members of the ecosystem benefit from the transparency, decentralized identity (DiD), and speed of transactions associated with banks, thrifts, and mortgage finance. The security and transparency within the ecosystem breeds trust in an untrusting industry; this trust leads to more investment thereby accelerating the value of the Sector.

FINANCIAL SECTOR BLOCKCHAIN ECOSYSTEM ACCELERATION OF OPPORTUNITY

The global financial services market size is expected to grow to $22.5 trillion in 2021 at a compound annual growth rate (CAGR) of 9.9%. CrowdPoint's Blockchain will expedite transactions and investment opportunities leading to a faster growth rate than now expected. With transparency and expedited transactions, the growth rate could exceed 10%.

TOTAL ADDRESSABLE MARKET

The Financial Sector has a Market Capitalization of $8.5Tr, holding 10.9% of the Index market. Those businesses less than $1B AR market approximately 65%± of the market. With roughly 2800 SMB brokerages in the US with less than $1B in annual revenue, the Total Addressable Market (US) is approximately $3Tr. (AR x Market business = TAM

HOW OUR FINANCIAL SECTOR EXCHANGE WILL ACCELERATE VALUE CREATION

The Financial Exchange on the Blockchain Ecosystem enables the networking of participants with shared business processes and relationships. The members own the Exchange. The Blockchain increases the total ICPs for any business and gives the consumer instant access to all other members on the Exchange decreasing costs for both consumer and provider. Decreased costs leads to value creation at an accelerated rate.

BIG DATA ANALYTICS

Big Data Analytics today used and the information therein is sold to businesses to increase sales. In CrowdPoint's Blockchain Ecosystem, our members focus democratizing Big Data to serve the most precious global currency today: The Human Identity. Our use of Big Data will reveal buying habits as non-fungible attributes to the member's Decentralized Identity. Each member now controls Big Data and its relevant information instead of Big Data controlling the member's identity.

The finance sector can use Big Data to improve the customer's experience, to develop new, better, and more convenient products, to mitigate risk, to combat fraud, and to make better investment decisions. Data insights, systems and operations now focus mainly on the customer. By learning how to anticipate changing markets and customer preferences, banks and other financial-services companies can quickly develop new customer-centered products and services to seize new market opportunities and retain customer loyalty. The consumer, in turn, can use Big Data to find an investment provider or product through comparison shopping since all relevant information is contained within the Ecosystem. The consumer can deal directly with the provider. This competition leads to better consumer service and without "middle men" increasing costs, both the provider and consumer profit.

Through the Exchange, the consumer and the provider use Big Data Analytics to work for them without threat of compromising their Human Identity.

ARTIFICIAL INTELLIGENCE TECHNOLOGY

Artificial intelligence has already made a significant, positive impact on the financial services ecosystem and this trend is expected to accelerate in the years to come. A 2020 report, Ernst & Young and Invesco anticipate that AI will expand the workforce in fintech by 19% by 2030 as this sector stands to be one of the largest to benefit from the efficiency and innovation the technology can bring through operational optimization.

Artificial Intelligence and Account Management: AI provides a faster, more accurate assessment of a potential borrower or investor, at less cost, and incorporates a wider variety of factors, which leads to a better-informed, data-backed decision. Both provider and consumer can come to a better understanding, thereby creating a better marriage between the two. The predictions for stock performance are more accurate because algorithms can test trading systems based on past data and bring the validation process to the next. AI allows for analyzing real-time activities in any given market or environment. The accurate predictions and detailed forecasts increase profits because of better information and better decision making.

AI and Cybersecurity: Globally, financial institutions have been held ransom for more than $70M in 2020. AI has been very successful in battling financial fraud, especially credit card fraud ($4.2B in the US according to the FBI). The importance of AI in the Blockchain is paramount. Because of the DiD, there is no information to be hacked. Fraud prevention is only expected to increase since these continue to be one of the highest priorities for customer-facing organizations as consumers increasingly hand over their personal data in exchange for services.

AI and Transactions: When it comes to trading, the faster processing allows for faster decisions, which in turn means faster transactions. In addition. Additionally, AI tools can check bank balances, schedule payments, look up account activity and more in order to streamline and personalize their customer's user experience. Increased service leads to increased customer satisfaction and more business.

Accordingly, AI helps industries in the financial sector cut operational costs and boost productivity by performing tasks such as extracting data, complying with Know Your Customer regulations, and capturing documents.
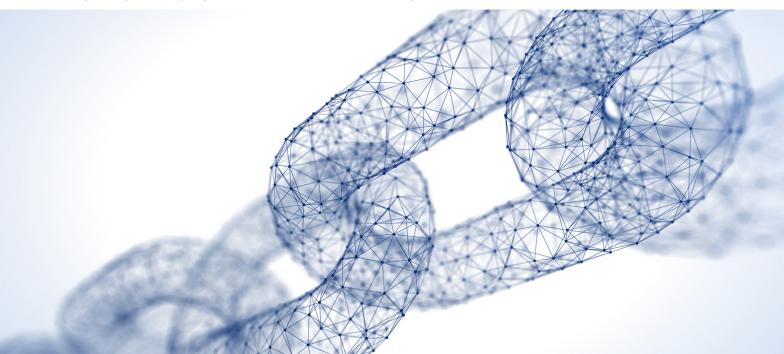
COMPACTION TECHNOLOGY

Compaction technology enables firms in the Financial Sector to store, process, and analyze more data using ultra-efficient data compaction software. With the volume of data transacted globally in the financial sector the value of data compaction capability that shrinks, secures, and speeds data transmission on the blockchain is immense. This will not only significantly reduce the size of financial transaction data but also includes built-in, ultra-light security. With the unique ability to effectively triple or quadruple existing network capacity with software, combined with a very small footprint, Compaction transforms how data is transmitted. Data is more secure and transparent between contracting parties; security and transparency leads to trust.

BLOCKCHAIN TECHNOLOGY

Currently, in the financial sector, each transaction goes through an intermediary (a bank, investment house, or other financial institution) and through several stages of checks and verification to make sure the transaction meets all, international, national, regional, and local requirements. Blockchain technology affects the financial sector by bypassing financial intermediaries, which hold a centralized data reserve of customer data vulnerable to cyberattacks. Consumers deal directly with providers (companies not necessarily brokers) thereby reducing costs. Transactions more secure and occur in real time while eliminating inefficiencies that once went into processing them.

Using the blockchain and decentralized ledger technology (DLT) along with cryptocurrencies, companies have a safer, faster transaction than with traditional banking procedures. Untrusted parties come to an agreement on the state of their transaction without a middleman and conclude the transaction with minimal fees involved. In addition, because of the decentralized nature of the blockchain, there is more security via the smart contract. The use of decentralized IDs along with the DLT provides more security as there are fewer eyes on the transaction. Payments and transfers will take place in minutes instead of days.

For smaller, independent insurance companies and carriers, the blockchain can improve the time taken for underwriting, filing and paying insurance claims, and creating smart contracts.

FINANCIAL SECTOR EXCHANGE SUMMARY OF ACCELERATION OPPORTUNITIES

The combination of Big Data, AI, Compaction, and Blockchain technologies will disrupt the financial sector as we know it. The technologies bring myriad benefits to the financial world including increased security, customer and institutional privacy, and speed of transactions while combating fraud, lowering costs and fees. The Blockchain Ecosystem even brings more access and inclusion to expand the consumer base using financial products.

A new level of transparency will stem from more comprehensive and accurate know-your-client reporting and more thorough due diligence checks, which now would consume numerous human work hours. Many conventional finance institutions will have to either adapt or be left out of the future of financial transactions. CrowdPoint is bringing the technological competency and solutions required to make more of the aforementioned benefits mainstream. Being a part of CrowdPoint's Exchange will reduce costs and increase customer satisfaction and profits. Satisfied customers invest more and make use of the financial products provided by their respective institutions.