Key Info Disclosure **Profile** On-chain Blog

Report Date **2021-03-30**

EN

Singapore
CrossAngle Pte. Ltd.

Profile Report (Public)

ICON Foundation

Switzerland
(Country or jurisdiction of incorporation)

CHE-198.483.059
(Entity Registration Number)

Zug, Switzerland
(Address, including zip code, including area code, of principal executive offices)

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WHERE YOU CAN FIND MORE INFORMATION

Readers and others should note that the company announces material information to the public using the company website, press releases, public conference calls, and webcasts. They may also use the following social media channels as a means of disclosing information about the company, products, planned financial and other announcements and attendance at upcoming investor and industry conferences, and other matters.

Channels	Address
Company Website	https://icon.foundation
Main communication channel	
Twitter	https://twitter.com/@helloiconworld
Company Blog	https://medium.com/helloiconworld
Facebook	https://www.facebook.com/helloicon
Linkedin	https://www.linkedin.com/company/helloiconworld/
Github	https://github.com/icon-project
Reddit	https://www.reddit.com/r/helloicon/
Telegram	https://t.me/hello_iconworld
WeChat	
KaKaoTalk	
Custom Link	KakaoTalk - https://open.kakao.com/o/gMAFhdS

The information posted through these social media channels may be deemed valid. Accordingly, the public should monitor these accounts and the blog, in addition to following company press releases, conference calls, and webcasts. This list may be updated from time to time and these channels may be updated without notice.

PART I. Corporate Profile

ITEM 1. Basic Corporate Profile

Official Company Name	ICON Foundation
Establishment Date	08 Aug 2017
Jurisdiction of Incorporation	Switzerland
Principal Office Location	Zug, Switzerland
Address of Official Company Registration	Zug, Switzerland
Company Name for Website Display	ICON Foundation
Description of Company	ICON is one of the largest blockchain networks in the world. Our decentralized network allows independent blockchains with different governances to transact with one another without intermediaries. ICON already boasts independent blockchains comprised of reputable institutions in major industries – banks, securities, insurance, hospitals, universities, and more. The ultimate goal is to provide a hybrid blockchain platform where disparate blockchains can share value and data seamlessly.
Company Website	https://icon.foundation
Whitepaper Link	https://icon.foundation/resources/whitepaper/ICON_Whitepaper_EN.pdf
Mission and Vision	Hyperconnect the World The vision of the ICON Project is to redefine the meaning of communities, and in doing so, introduce an era of decentralization. Communities today are commonly defined by its social and political functions and limited to the economic boundaries set forth by nation states. Through ICON, communities can go beyond and be free from traditional economic system and promote frictionless value exchanges with other communities, eventually resulting in maximum total utility of society.

ITEM 2. Team

2.1 Executives & Founders

The following sets forth certain information regarding the company's executive officers and founders, their details and positions as of 2021-03-30

MIN KIM

Position Title	Foundation Council Member
Short Bio	
Experience	
Education	
Company e-mail	
Social	

2.2 Engineering Team Leaders

The following sets forth certain information regarding the company's development and engineering leaders, their details and positions as of 2021-03-30

No data available

2.3 Advisory

The following sets forth certain information regarding the company's advisories, their details and positions as of 2021-03-30

Don Tapscott

Company	Blockchain Research Institute
Role of Advisor	

Paul Veradittakit

Company	Pantera Capital
Role of Advisor	

Jehan Chu

Company	Kenetic
Role of Advisor	

Yiseul Cho

Company	Perceptra
Role of Advisor	

Simon Seojoon Kim

Company	Venture Partner
Role of Advisor	

Eddy Travia

Company	Coinsilium
Role of Advisor	

Ismail Malik

Company	ICO CROWD
Role of Advisor	

2.4 Organization Structure

The following sets forth certain information regarding the structure of the company as of 2021-03-30

Name of Department/Group/Office/etc.	Number of Full-Time Staff	Number of Part-Time Staff	Head of Department (Maybe left blank)
Executives & Founders	3	0	
Total	3	0	

PART II. Business Information

ITEM 1. Industry Classification

Not Applicable

Sector	Technology
Industry	Software and Services
Sub-industry	Infrastructure and Platform
Categories	1. Cryptocurrency 2. Interoperability

ITEM 2. Industry Description

2.1 Industry Overview

The advent of the blockchain technology has introduced the world of decentralization and is challenging our preconceived perspectives of the current social, political, and economic systems. The rapid advancement of this technology has begun to break the boundaries between countries, providing glimpses of an improved, alternative future. Yet, the technology is still at its infancy and is plagued with shortcomings in terms of performance, ease of use, and service quality.

2.2 Recent Trends

(1) Ethereum

DAO was hacked in June 2016 and Ethereum went through hard-fork to restore the stolen funds. Many issues, particularly Proof-of-Stake consensus, are still under discussion among Ethereum developers, including the founder Vitalik Buterin and other miners. Despite the facts above, Ethereum is gaining popularity as a ICO platform due to the simplicity of ERC20 Token generation. But ironically, the popularity of certain ICOs such as Status.im has resulted in overload of the entire Ethereum network.

(2) Bancor

Bancor was successful in supporting different business models such as ETFs, by exchanging cryptocurrencies based on reserves. However, it is believed that Bancor faces significant challenges due to the high transaction fees and performance limits when running on Ethereum. Due to the reasons above, the real-time cryptocurrency conversion using Bancor tokens does not seem easy to implement.

(3) EOS

EOS, even at its current developmental stage, is counted on by many for its potential to replace Ethereum. But so far, it appears to have no substantial difference from Ethereum other than the consensus algorithm. Furthermore, its smart contract platform is based on Virtual Machines (VM) like Ethereum.

2.3 Target Market Size

The TAM market for layer one projects is very large given the ability to act as a settlement layer for a number of different applications across many business sectors.

Additionally, the store of value, unit of account, and reserve currency markets TAM are also quite large.

In total, TAM is in the trillions.

2.4 Target Customers

Target customers include developers interested in developing open-source decentralized applications, which include individuals, corporates, and government entities. Additionally, customers could be individuals who are interested in accessing decentralized finance ecosystems.

2.5 Competitors

2.5.1 Existing Industry Competitors

The following sets forth certain information regarding the company's conventional competitors already established within the industry as of 2021-03-30:

No data available

2.5.2 Token Project Competitors

The following sets forth certain information regarding the company's competitors that have implemented Token economics as of 2021-03-30:

Steem

Token Symbol	SMT
Network Type	
Description	

ITEM 3. Project's Business Model

3.1 Business Description

3.1.1 Revenue Model

Transaction fee

3.1.2 Platform or Application Overview

General platform description

No Input

Functions of the solution

Transactions on the ICON Network are verified by a ledger shared within the community network itself, not controlled by a centralized authority. This minimizes the involvement of unnecessary intermediaries, which significantly reduces the fees. In addition, decentralization ensures autonomy and independence of the community.

User pain points

No Input

3.1.3 Product/Service Line Description

- **ICONex**

ICONex enables users to create and manage wallets for various cryptocurrencies that are connected to ICON Network which includes ICX and ETH.

- **DPASS**

DPASS, a decentralized mobile application based on ICON public blockchain, realizes Self-Sovereign Identity which means users can directly manage and use their identity on their own devices.

- **ICONick**

CONick is a convenient 'wallet ID' used in the ICON network.

- **Broof**

Broof is based on ICON public blockchain networks to enable non-disruptible certificate issuance and permanent archiving. Certification authorities can issue paper documents or reduce storage costs without having to deploy a database system. The issuing applicant can simply issue and inquire a blockchain certificate anytime, anywhere.

- **my-ID**

My-ID is a digital ID service that can be used to open a non-face account. On June 26, 2019, my-ID was designated by the Financial Services Commission as an innovative financial services financial regulatory sandbox under the Special Act on Financial Innovation Support.

3.1.4 Competitive Advantage

The ICON Network advantage is in being able to maintain a sustainable basis for growth by responding quickly to market change.

3.1.5 Intellectual Property

No Input

3.2 Partnerships

▸ Amazon Web Services

Counterparty Website	https://aws.amazon.com/
Counterparty Description	
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	ICONLOOP, the team behind the private network element of ICON's public blockchain, has announced it has achieved Advanced Technology Partner status with Amazon Web Services. Amazon Web Services are the leading cloud services provider and is a larger entity on its own than the next four closest competitors. ICONLOOP is eligible for preferred access to business opportunities, and developers can run the ICON blockchain network through the AWS cloud.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ Layer X

Counterparty Website	https://layerx.co.jp/
Counterparty Description	
Applicable Dates	
Does this partnership has an expiration date?	No

Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	ICON Foundation and Layer X have signed a partnership to expand the community in Japan and to improve ICON network integrity. LayerX is a Japanese Blockchain Company. Through this partnershp, Layer X assists in expanding the adoption of SCORE among Japanese users of the ICON network which is a system for implementing ICON's smart contracts.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

Portal Network

Counterparty Website	https://www.portal.network/
Counterparty Description	
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	ICON Foundation establishes a partnership with Portal Network to develop a new domain name service. The Portal Network is a platform that offers users the ability to access any smart contract supported chain. ICON Foundation and Portal Network try to collaborate on ICONick with Portal Network to enhance the user experience of the ICON platform by replacing complex wallet addresses with human-comprehensible names and allow both technical and non-technical users to easily deploy and use blockchain-related services.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

Infinity Stones

Counterparty Website	https://infinitystones.io/
Counterparty Description	
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	ICON has partnered with Infinity Stones for strategic consulting, where Infinity Stones provides insight into the governance and economic structure of ICON. Infinity Stones has been running nodes on several blockchain networks (EOS, Tron, IoTeX, Tezos, Cosmos, etc.) and has built an extensive network in the blockchain industry. Through this agreement, ICON can leverage the relationships Infinity Stones has built, as well as their experience running nodes on other networks.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

Chain Partners

Counterparty Website	https://chain.partners/
Counterparty Description	
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	With this partnership, ICON and Chain Partners will discuss the listing of ICX and tokens of ICON DApps (Decentralized Applications) on Chain Partners' cryptocurrency exchange; DAYBIT. DAYBIT is the world's first crypto exchange developed in Elixir, a next-generation functional language based on Erlang.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

MixMarvel

Counterparty Website	https://www.mixmarvel.com/
Counterparty Description	
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	MixMarvel, which newly joined as ICON's DApp (Decentralized Application) partner, aims to connect game content creators with players with the goal of building a game community filled with voluntary participation.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

Saramin, GS Shop, Lime Solution

Counterparty Website	
Counterparty Description	* Saramin: It provides employment support services, such as job creation for Korean youths and delivering the hope of work through general recruitment support services. * GS shop: It is Korea's first TV home shopping company. * Lime Solution: It is data analysis IT company.
Applicable Dates	2020-01-07 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Three companies joined as a new partner of MyID Alliance.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

iBriz-ICONOsphere

Counterparty Website	https://ibriz.ai/icon/
Counterparty Description	With a deep history of commitment to building projects that foster community growth and personal empowerment iBriz is helping towards the common goal of creating a nation built on trust with ICON.
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Dating back as early as early 2018, iBriz-ICONOsphere has a history of involvement with the ICON foundation. This includes conducting workshops at events like the Blockchain Week in San Francisco to creating dApps. Through this engagement, iBriz-ICONOsphere has acquired a deep understanding of the ICON blockchain technology. iBriz-ICONOsphere also builts a great relationship with the ICON team, both in the US and also in Korea. Coupling this with the extensive network and marketing strength that iBriz brings, iBriz-ICONOsphere is poised to help build the ICON Nation.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

Chainlink

Counterparty Website	https://chain.link/
Counterparty Description	Chainlink is a decentralized oracle network that enables smart contracts to securely access off-chain data feeds, web APIs, and traditional bank payments. Chainlink is consistently selected as one of the top blockchain technologies by leading independent research firms such as Gartner. It is well known for providing highly secure and reliable oracles to great companies like Google, Oracle, SWIFT, and many other large enterprises, as well as many of the world's best smart contract projects/teams such as Web3/Polkadot, Synthetix, Loopring, Kaleido, OpenLaw, Reserve, and many more.
Applicable Dates	2020-01-23 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	ICON starts collaboration with Chainlink, one of the leading oracle solutions in the blockchain industry. Oracles allow smart contracts to interact with data and systems from outside native blockchain (off-chain). This opens up interchain communication and enables smart contracts to interact with traditional non-blockchain systems that currently power global economies. However, centralized oracles can be a single point of failure, which puts at risk the entire value proposition of smart contracts having decentralized, tamperproof security end-to-end. In our quest to bring off-chain connectivity to ICON DApps, while maintaining the highest security standards, ICON discovered Chainlink.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

Saramin

Counterparty Website	https://www.saramin.co.kr/zf_user/
Counterparty Description	Saramin HR is Korea's leading job placement platform, similar to Indeed.com.
Applicable Dates	2020-02-07 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A

Partnership Description	ICON's technology and ecosystem expansion partner, [ICONLOOP](https://www.iconloop.com/en/), signed an MoU with Saramin HR, which operates the job placement platform and search engine Saramin, to collaborate in building a blockchain-based digital ID and authentication ecosystem. The purpose of the MoU is to increase Saramin's customer experience and value through ICONLOOP's blockchain certificate issuance and management service 'broof' and its digital identity platform 'MyID.' Furthermore, it will contribute and collaborate in building a more robust and vibrant blockchain-based digital ID and verification ecosystem in Korea.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

Five New Projects on My-ID Alliance

Counterparty Website	
Counterparty Description	1. **IBK** (Industrial Bank of Korea): An industrial bank headquartered in Jung-gu, Seoul, South Korea. The bank was established in 1961. This bank is owned by the Government of the Republic of Korea. 2. **FUNDA** : P2P financial enterprise specialized in self-employment. 3. **Moca System** : A mobile pass producing company in South Korea. 4. **Quantstamp** _ **:**_ a trusted leader in blockchain security and delivers end-to-end blockchain solutions for the world's largest enterprises. 5. **SMACLO:** Korea Smart Clothes Association aims to develop smart clothes based on ICT technologies.
Applicable Dates	2020-03-05 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	The total number of My-ID partners has increased from 47 to 52, adding five new partner projects from bank to association. MyID Alliance currently has 52 organizations and corporations in various industries such as commercial banks, security firms, e-commerce companies, and manufacturing companies. On top of the overall financial sector, many other industries including fintech, e-commerce, sharing economy, and health care will be subject to the expanding cooperative relationships, making pioneering use cases of blockchain technologies.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

Chainode Tech

Counterparty Website	https://chainode.tech/
Counterparty Description	Chainode Tech is reliable partner for distributed ledger techonology validation services and blockchain consultancy.
Applicable Dates	
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	As Chainode Tech, one of main focuses when starting the journey as a P-Rep Candidate for the ICON Network back in May 2019, was to actively contribute to the expansion of the ICON Ecosystem. Chainode Tech joined ICON even before the decentralization phase and since then achieved several milestones that Chainode Tech is really proud of and that can act as a statement of its mission.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

Velic

Counterparty Website	https://www.velic.io/
Counterparty Description	Velic Platform provides a comprehensive solution for crypto-assets that delivers highest quality crypto-related services under a single integrated-user-account. Velic's services are built upon an innovative secure storage infrastructure which simultaneously offers security and accessibility - traits which are typically mutually exclusive.
Applicable Dates	2020-03-18 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	ICON Foundation announced that Velic has agreed to dedicate its engineering resources and take over ICONex and ICON Tracker development. This change allows ICONLOOP to better focus on ICON's core blockchain development and user adoption with its suite of decentralized ID (DID) applications including MyID and Broof, and VisitMe. The VELIC team is not only very familiar with ICON's technology, but they also have a wealth of experience in wallet security and data management. ICON Foundation is providing no grant or compensation to VELIC for this contribution.

Expected Benefits to Project Team
Expected Benefits to Counterparty

Dapp.com

Counterparty Website	http://dapp.com/
Counterparty Description	Dapp.com is the leading blockchain-based application and on-chain analysis platform. Offering a suite of metrics, market reports, and data insights into 12 different smart contracts platforms, Dapp.com is on the bleeding-edge of an emerging market for decentralized applications.
Applicable Dates	2020-03-20 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	ICON announced the integration with Dapp.com, one of the leading blockchain-based application and on-chain analysis platforms. Upon completion of this integration, we expect ICON dapps to benefit from having exposure to the large user base of dapp.com, which includes 100K+ MAU, 4–5K DAU, 105K registered users, and an email list of over 20K emails. This was also an exciting achievement because it was one of the first external communities to receive grants through the ICON Community Grant Program. The following have been implemented through integration: 1. [ICON Column](https://www.dapp.com/ranking/ICON) on Homepage and Ranking Page with dapp stats (ex: 24hr users, 7day users, transactions, dapp.com score, etc) 2. [Dapp Page](https://www.dapp.com/dapp/iconbet) for each ICON dapp with profile, stats display, and user review function 3. [ICON Column](https://www.dapp.com/market) on Dapp Market Overview Page to provide comparisons with other leading blockchains by different data filters 4. [Dapp Data Telegram Bot](https://t.me/dapp_com) to report real-time ICON dapp stats in any group chat
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

State of the DApps

Counterparty Website	https://www.stateofthedapps.com/ko
Counterparty Description	State of the DApps is a not-for-profit curated directory of Decentralized Applications, also called DApps, which run on various several blockchains. State of the DApps was initially created to categorize and showcase developed projects built on the Ethereum Blockchain, but more recently we have added support for EOS, Steem and Hive.
Applicable Dates	2020-03-25 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	**On March 25th, ICON Network integration on State of the DApps was completed.** The platform offers a curated list of decentralized applications, and ICON is now present on the portal alongside platforms like Ethereum, NEO, Steem, etc. This DApp platform integration is the first one that was fully funded by a P-Rep team, in this case Chainode Tech. The followings are the benefits and outcomes of the integration: 1. ON is listed on the homepage as one of the main integrated platforms 2. Ranking Page with DApps stats (ex: 24hr users, 7day volume, transactions 24h, user activity 30 days, etc) 3. ICON is now present on a platform that organically ranks on top 1 or 2 positions on Google for relevant keywords like “dapps”, “decentralized applications” or “blockchain dapps” (better than its competitors) 4. Free listing for any ICON DApp, existing or upcoming: https://www.stateofthedapps.com/dapps/submit/new (here you can also contact our team, Chainode Tech, for any questions) 5. Access to more than 50K unique visitors per month that are landing on the website in search for decentralized application 6. Gain coverage in countries like US, Germany, China, France and South Korea (these being the top 5 geographical regions from where the website traffic is generated) 7. Different other relevant stats for gaining insight into ICONs DApp development
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

Five New Projects on My-ID Alliance

Counterparty Website	

Counterparty Description	1. **S-1 Corporation** : A Korea-based company mainly engaged in the provision of security solutions. 2. **Bithumb Korea** : A global comprehensive financial platform company leading digital financial. innovation based on virtual asset, blockchain, and FinTech 3. **Suprema** : A leading global provider of biometrics and security 4. **Arom IT** : Specialty in development and supply in software system 5. **TeeWare** : A company developing secure solutions based on TEE(Trusted Execution Environment)
Applicable Dates	2020-04-01 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	The total number of My-ID partners has increased from 52 to 57. MyID Alliance currently has 57 organizations and corporations in various industries such as commercial banks, security firms, e-commerce companies, and manufacturing companies. On top of the overall financial sector, many other industries including fintech, e-commerce, sharing economy, and health care will be subject to the expanding cooperative relationships, making pioneering use cases of blockchain technologies.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

BlockArrow Capital

Counterparty Website	http://blockarrow.io/
Counterparty Description	BlockArrow is an alternative asset fund focused on investing in the burgeoning blockchain space. We pride ourselves on being a Venture Fund which combines technicals and fundamentals to navigate this nascent market.
Applicable Dates	2020-04-13 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	On April 13th, ICON Hyperconnect announced a strategic partnership with BlockArrow Capital, a digital assets management fund, based in Chicago, Illinois. Both parties concluded that their goals of actively adding real value to the ICON ecosystem via increased global presence and growth were in clear alignment. This partnership with BlockArrow Capital marks the first step in our mission of bringing more private and institutional investors into the ICON Ecosystem. We will be collaborating with them and their strong network in the US to further accelerate ICON. To begin with, BlockArrow Capital will help expand the scale of our ICON Hyperconnect Hackathon by actively providing assistance in key areas such as developer outreach, networking and marketing in the region. BlockArrow Capital has further plans to partner and collaborate with other active ICON P-Reps to help accelerate P-Rep efforts across the board in the coming weeks.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

Band Protocol

Counterparty Website	https://bandprotocol.com/
Counterparty Description	Band Protocol is a secure and scalable decentralized oracle, serving as a layer-2 protocol on public blockchains. It allows dApps to leverage existing data on the internet without trusted intermediaries, bridging the use cases between Web 2.0 and 3.0. Band's unique multi-token model and staking mechanism ensure that data is free from manipulation. By making data readily available and reusable on-chain, Band Protocol offers a cheaper and faster solution compared with alternatives, all without compromising security. Developers using Band Protocol will be able to build a wider range of dApps with integration to off-chain financial data, reputation scores, identity management systems, and much more, bringing blockchain closer to mass adoption.
Applicable Dates	2020-07-22 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	On July 22nd, ICON announced the strategic partnership and successful integration of Band Protocol, a top provider of smart contract oracle services, into the ICON public blockchain. ICON has been collaborating with Band Protocol to support various leading decentralized applications with customizable decentralized oracles, ensuring resistance to manipulation and the highest security guarantee for end-users. ICON's extensive ecosystem combined with Band Protocol's scalable oracles bridging the highest quality off-chain data sources will allow truly reliable and decentralized applications in DeFi, gaming, prediction, betting and lottery to be built. Any ICON developer interested in leveraging real-world data already has the ability to integrate Band Protocol into their application. Using Band Protocol, ICON developers are able to tap into various built-in price feeds or create a customized

	oracle script fine-tuned to their needs. The partnership will further explore how decentralized oracles provided by Band Protocol can be used for other ICON Network partners such as enterprise and government.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

▸ Danal Fintech

Counterparty Website	https://www.danal.co.kr/Index.do
Counterparty Description	Danal Fintech is the blockchain subsidiary of Danal, Inc., which specializes in integrated payments. Based in Korea, Danal is a provider of mobile business solutions enabling payments, commerce, and mobile wallet services. Danal Fintech's Paycoin app is used by more than 750,000 people to make payments in fiat and digital assets at 60,000 merchants.
Applicable Dates	2020-11-11 ~
Does this partnership has an expiration date?	No
Revenue Generation	No
Expected Revenue (USD)	N/A
Partnership Description	Danal Fintech, a subsidiary of [**_Danal_**](https://www.globenewswire.com/Tracker?data=bPLkw40JgO1D4IO6qyziMGQw-9IVtZf2S7Mw9JKXE5-Qdp5m6L5jbx9D7ZLZVYm3QCfCl8hpDDaQbRr59cKJxg==) (www.danal.co.kr), one of the largest payment companies in South Korea, today announced that they are joining the [**_ICON_**](https://www.globenewswire.com/Tracker?data=yrng6RDVL-oGIYeoMCr4Q9SyGADQm7mFaTn7tCWyW6Mj0-F4PH4yPvlMdJasqONP9AnfsdAto89GAEMVjRT43Q==) blockchain ecosystem, the largest decentralized network in Korea by market capitalization. Danal Fintech will integrate ICON's cryptocurrency ICX into Paycoin, its global payments and remittance app. This will allow Paycoin's 750,000+ users to pay in ICX at any of Danal's 60,000 merchant partners, including 7-Eleven, KFC, and Domino's Pizza. Danal Fintech will also become an ICON Public Representative, or P-Rep, the title given to consensus and governance block validators on the ICON Network. P-Reps like Danal Fintech play key roles in the ICON Network such as block creation and verification, decision making on network policy, and expansion of the overall ICON ecosystem.
Expected Benefits to Project Team	
Expected Benefits to Counterparty	

3.3 Project Progress

History

ICON is inspired by Gilles Deleuze and Felix Guattari's rhizome - "the world with no center point and the world where any point is a mere connection to other points."
ICON public blockchain project was initiated on January 2017. ICON Private ICO started on August 2017.

Project Status

Operational

Development of the platform and business operations have been or will be funded through the following sources

Initial token sale(Public and Private)
Sale of tokens from team's pre-mined or pre-allocated reserves post initial sale

Plan or Strategy to expand platform or token

The Consortium plans to expand its blockchain services to other capital market processes, including post-trading and trading, through SCORE, the loopchain's smart contract execution environment.
ICON plans to implement DAVinCI on the ICON Network to analyze its data on optimize compensations.

3.4 Milestones

Title	Target Date	Status	Description
Yellow Paper Release	2018-09-13	Completed	ICON's Yellow Paper containing main operational policies has been released to the public
ICON Developers Portal	2018-08-31	Completed	ICON Foundation has launched ICON Developers Portal to foster DApp developers community
Open Source Release	2018-08-14	Completed	ICON Foundation has released source codes and documents to its GitHub for two months
Rebrand to ICONLOOP	2018-08-07	Completed	theloop, ICON Foundation's main technology partner, has agreed to rebrand itself to ICONLOOP.
ICONex Certificate from NSHC	2018-08-01	Completed	ICON's official wallet ICONex has completed an external vulnerability analysis, action and implementation check from NSHC
CHAIN ID	2018-05-11	Completed	ICON has announced the development of CHAIN ID, the world's first blockchain joint authentication service
ICONex Launch	2018-02-26	Completed	ICONex, the official wallet service of ICON is open
ICON Mainnet 1.0 Launch	2018-01-24	Completed	ICON has successfully generated the Genesis Block of the ICON Mainnet and minted all ICX as planned

Registration for ICON R-Rep Candidacy	2018-01-17	Completed	ICON Foundation has initiated its campaign toward mass adoption of blockchain, ICONSENUS, by opening the registration for R-Rep candidacy
ICO Completed	2017-09-20	Completed	ICON raises roughly over $100million worth of tokens on its ICO

3.5 Use Case

(1) Custom clearance on blockchain

Date	
Type	Business: Adoption and commercialization
Name of main counter-party	Korea Customs Service
Involved companies or organizations	
Category	Air Freight & Logistics
Main Participant	1. Korea Customs Service Company Website: http://www.customs.go.kr/ Sector: Industrials Details:
List of others involved	
Description of blockchain application	Constructing blockchain based custom clearance service platform

(2) U-coin

Date	
Type	Business: Adoption and commercialization
Name of main counter-party	Universities in Korea
Involved companies or organizations	
Category	Diversified Consumer Services
Main Participant	
List of others involved	
Description of blockchain application	

(3) ICX Station

Date	2018-08-17
Type	Business: Adoption and commercialization
Name of main counter-party	iBriz-ICONOsphere
Involved companies or organizations	
Category	
Main Participant	
List of others involved	
Description of blockchain application	ICX Station is a global accelerator program sponsored by the ICON Foundation. ICX Station will have hubs, known as Launchpads, in major cities around the world, with the first location being the San Francisco Launchpad. The mission is to accelerate projects pushing the boundaries of real-world adoption of blockchain technology using the ICON Protocol. With this mission statement in mind, along with the ICON ethos of “Hyperconnect the World”, ICX Station will open Launchpads around the world to help bring together a global network of investors and entrepreneurs.

(4) Non-Fungible Token Standard

Date	
Type	Technology: Implementation and integration
Name of main counter-party	iBriz-ICONOsphere
Involved companies or organizations	
Category	
Main Participant	
List of others involved	
Description of blockchain application	Along with the motivation that standard interface allows wallet/broker/auction applications to work with any NFT on ICON network, ICON defined A standard interface for non-fungible tokens on its network.

(5) ZenSports Payment System

Date	
Type	Business: Adoption and commercialization
Name of main counter-party	Zensports

Involved companies or organizations	iBriz-ICONOsphere
Category	Finance
Main Participant	
List of others involved	
Description of blockchain application	iBriz team worked with ZenSports to develop their payment gateway to access SPORTS token as a payment method in ZenSports. They also built their IRC-2 token (which is a standard token specification for the ICON Network, stands for 'ICON Request for Comment) the ICON equivalent of ERC 20 token. A token standard interface allows any tokens on ICON to be re-used by other third parties, from wallets to decentralized exchanges.

(6) ICONbet

Date	2020-02-04
Type	Business: Adoption and commercialization
Name of main counter-party	
Involved companies or organizations	
Category	others
Main Participant	
List of others involved	
Description of blockchain application	ICONbet is the first DAO in the ICON Republic and has a focus on gaming. The ICONbet team will be giving out 80% ownership of the project to those participating in the game based on a player's betting volume relative to the total betting volume on a particular day. Additionally, revenue generated by the ICONbet platform will be shared with all TAP token holders. More details can be found in the TAP Tokens section.

(7) Certiv

Date	2020-04-16
Type	Technology: Implementation and integration
Name of main counter-party	
Involved companies or organizations	
Category	education
Main Participant	
List of others involved	
Description of blockchain application	Certiv is an EduTech web application which will allow higher education institutions to certify the profile of their students experiences, skills, projects, etc through the ICON Blockchain in order to promote them to recruiters.

3.6 Legal Concerns

No data available

PART III. Financial Information

This section is only accessible by our Partners. Please contact us at direct@crossangle.io to inquire about access.

PART IV. Token Information

ITEM 1. Token Profile

Token Name	ICON
Symbol	ICX
Token Economy	ICON is a Delegated Proof of Stake network governed by Public Representatives (validators). An ICON stakeholder will stake his tokens to a candidate that will manage the network on behalf of others. In ICON's design, the top 22 delegates will be elected (also called Public Representatives - P-Reps). A P-Rep is tasked with validating and confirming transactions, maintaining the network and implementing upgrades. For this effort, P-Reps will receive a portion of the transaction fees or newly minted coins as block rewards. The token model that ICON has implemented is unique as ICON stakeholders can receive rewards for staking their tokens but also receive rewards for contributing to the network. A token holder can vote on existing DApps and 'Ecosystem Expansion Projects' (EEP). It does not matter how technical you are, anyone can vote on the projects they think are a good fit for the ICON ecosystem. DApps and EEPs will receive rewards reflective of the delegation they receive. This is an essential difference vs. any other platform. Instead of the foundation providing grants to whomever they see fit (e.g. how it currently works at Ethereum), the community itself will be able to decide who receives the grants (in the form of block rewards) by delegating their respective ICX to projects or improvement proposals they feel best improve the network.The token model that ICON has implemented is unique as ICON stakeholders can receive rewards for staking their tokens but also receive rewards for contributing to the network. A token holder can vote on existing DApps and 'Ecosystem Expansion Projects' (EEP). It does not matter how technical you are, anyone can vote on the projects they think are a good fit for the ICON ecosystem. DApps and EEPs will receive rewards reflective of the delegation they receive. This is an essential difference vs. any other platform. Instead of the foundation providing grants to whomever they see fit (e.g. how it currently works at Ethereum), the community itself will be able to decide who receives the grants (in the form of block rewards) by delegating their respective ICX to projects or improvement proposals they feel best improve the network.
Token Usage	ICON (ICX) is building one of the largest decentralized networks in the world that will allow various blockchains to interact with each other via smart contracts. ICX is the native token for the ICON blockchain and will be used for governance and for execution of smart contracts.
Short Token Description	A native token on the ICON blockchain network
Token Contract Address	
Base Platform	ICON
Mainnet Explorer Url	https://tracker.icon.foundation/
Network	Type: Mainnet (Protocol) Network Name: ICON Network Explorer URL: https://tracker.icon.foundation
Project Type	Utility Token
Tokens were initially available and currently obtainable in the following method(s)	1. Private offering 2. Payouts to compensate employees, reward users, fund projects, and other direct use from reserve funds 3. Public offering
Additional Token issuance or minting conditions, including implemented natural inflation.	Block rewards are paid to validators to secure the network and to delegators who vote in the Public Representatives. Transaction fees are netted against new block rewards and could result in a deflationary network as the platform matures and transaction numbers increase. https://icon.community
Trading practices after the Token Sale by Company	
Method of allocating tokens during Token Sale	First come, First served

Token allocation percentage based on Total Supply immediately after Token Generation Event

Token Holder Rights

a) Receive payments or other consideration under the following circumstances

As the the platform matures, transaction fees can offset new block rewards. Therefore, transaction fees could act as rewards for staking in the network.

b) Tokens give holders ownership or contractual interest or rights in the following circumstances

Tokens represent ownership in the ICON Network.

c) Token holders may vote on the following matters

Token holders can participate in governance by voting in Public Representatives that govern and secure the network.

d) Other information that may be relevant to the Tokens or their sale

No Input

ITEM 2. Token Sales

2.1 Token Sales details

No Input

Percentage of individual investors at initial offering

Terms and conditions for top backers

No Input

2.2 Initial Offering Rounds

No data available

*: Proposed calculation, but not necessarily mandatory, is based on USD equivalent of cryptocurrency received between the start and end date of the Token sale duration calculated by ((High+Low)/2) of market price

ITEM 3. Token Supply History

The following is a manual record Token supply history as of 2021-03-30. Corresponding transactions hashes have not been provided within this report.

Purpose	Date	Amount	Value (USD)	Post Total Supply	Post Circulating Supply
No data available					

ITEM 4. Listed Exchanges

	Exchange	Pair	Price	Volume	Percentage
	Binance	ICX/USDT	$3	$89,533,012	23.90%
	Binance	ICX/USDT	$3	$53,873,971	14.40%
UPbit	Upbit	ICX/KRW	$3	$43,811,058	11.70%
	HitBTC	ICX/USDT	$3	$36,251,281	9.70%
	OKEx	ICX/USDT	$3	$32,640,018	8.70%
	DragonEX	ICX/USDT	$3	$24,521,171	6.50%
	Binance	ICX/BTC	$3	$12,433,850	3.30%
	HitBTC	ICX/BTC	$3	$10,778,756	2.90%
	Bitcoin.com Exchange	ICX/BTC	$3	$10,778,756	2.90%
	OKEx	ICX/BTC	$3	$10,424,619	2.80%

ITEM 5. Token Ownership

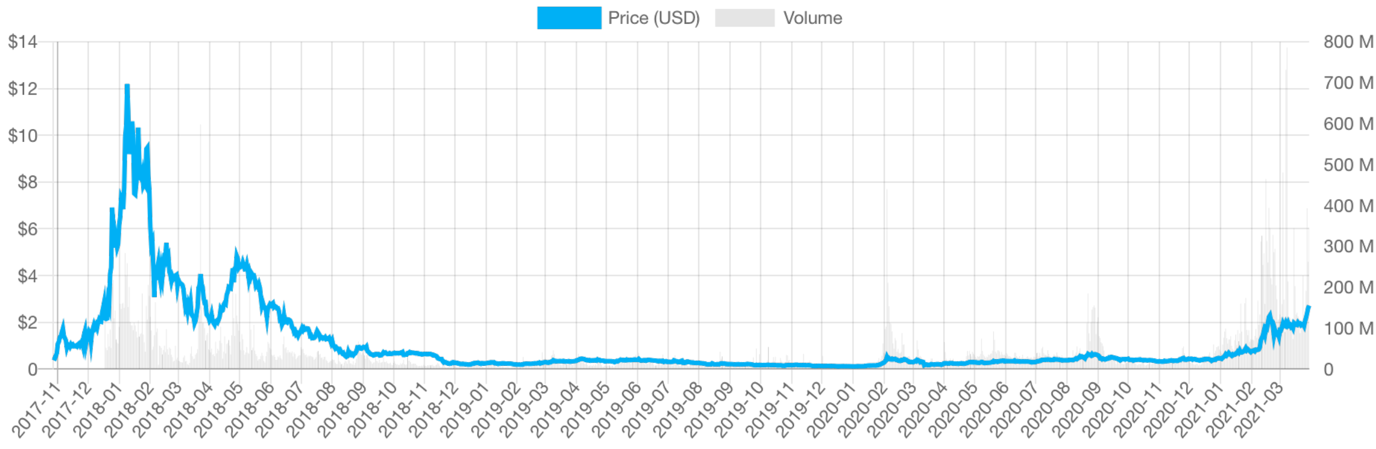
The following is an automatic query result of wallet addresses based on balance holdings with meta data application as of 2021-03-30.

Rank	Address	Balance	Percentage

ITEM 6. Token Price

The following are market data present as of 2021-03-30.

Price Performance



▸ USD

Current Price : $2.715

Change (7d/24h/1h) : 44.3% | 16.8% | -2.1%

Initial Offering Price : $0.114000

Return since Initial Offering : 23.81 X

▸ ETH

Current Price : 0.001505 ETH

Change (7d/24h/1h) : 36.6% | 10.1% | -2.2%

Initial Offering Price : 0.000400 ETH

Return since Initial Offering : 3.76 X

▸ BTC

Current Price : 0.000047 BTC

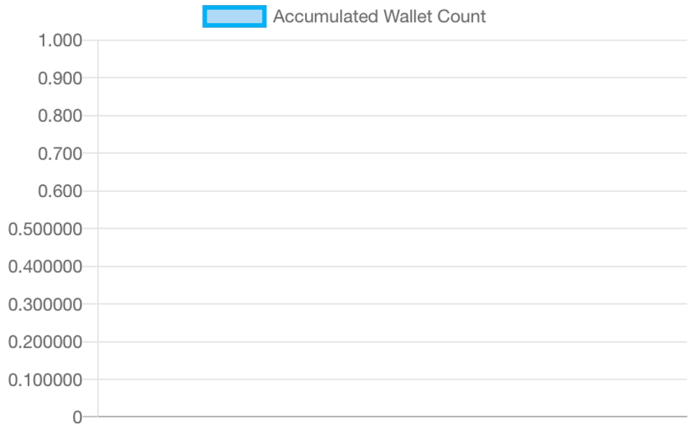
Change (7d/24h/1h) : 37.2% | 12.3% | -2.4%

Initial Offering Price : - BTC

Return since Initial Offering :

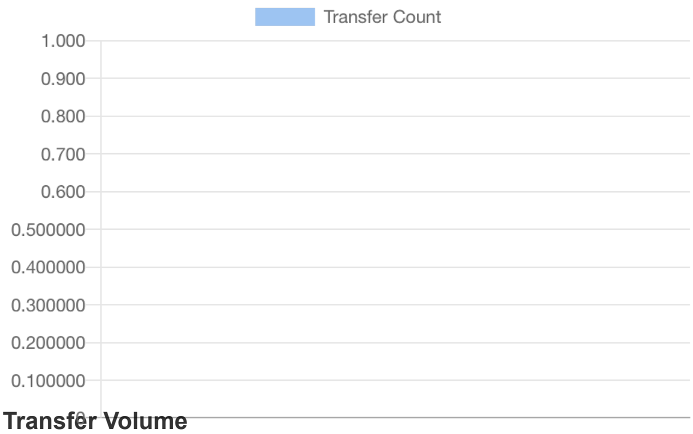
ITEM 7. On-chain Performance

Accumulated Wallet Count



Date	Accumulated Wallet Count	New Wallet Count
	No data available	

Transfer Count



Date	Token Transfer Count
	No data available

Transfer Volume

Date	Token Transfer Volume
	No data available

PART V. Compliance

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