



BLOCKCHAIN USE CASE (NON-FINANCIAL SERVICES)

Version 0.1.1

2018.02 by SATO

*This document is not financial advice.
So do your own research and due diligence.*

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- ii. Enterprise

2. Supply Chain

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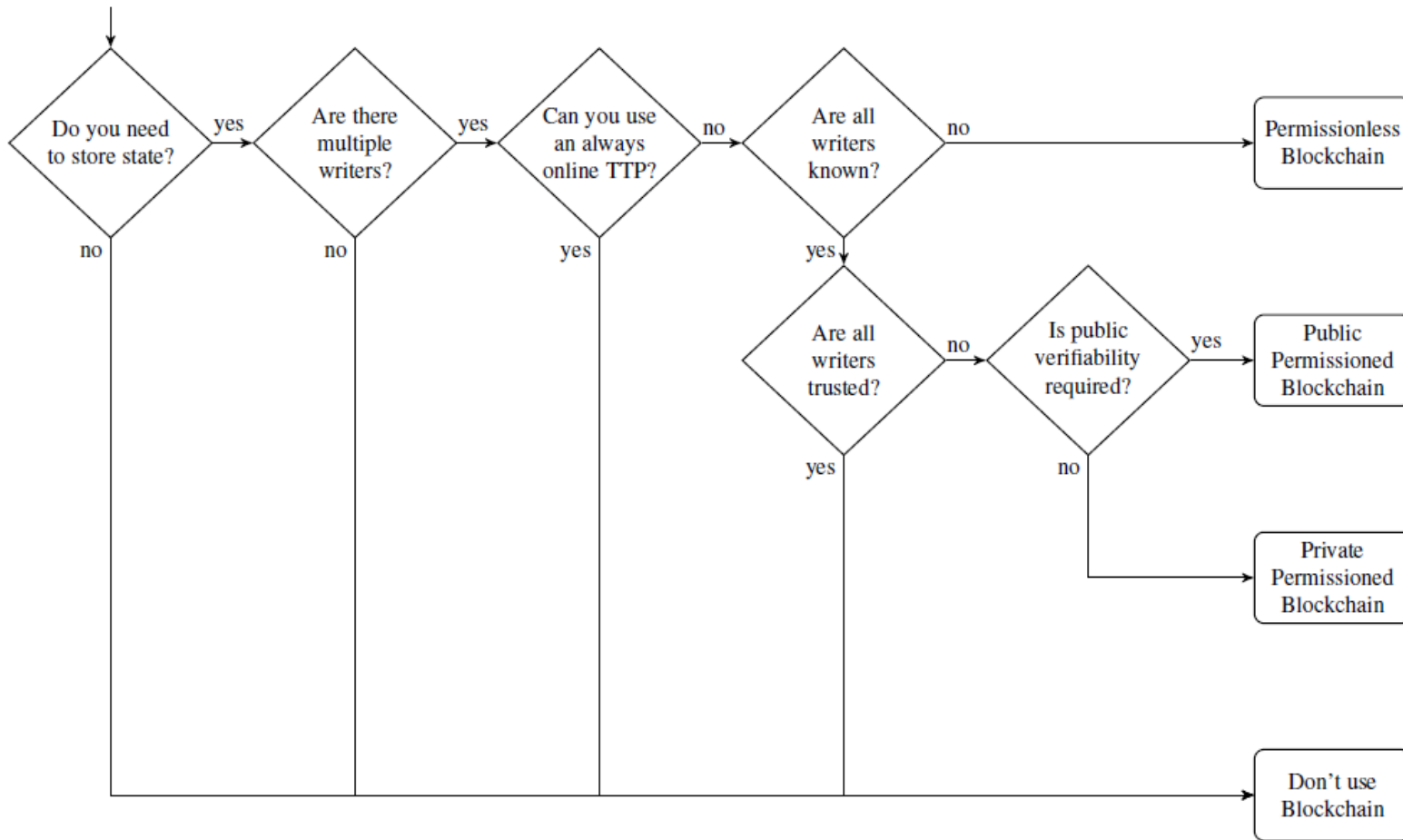
4. Financial Services

- i. Startup/Dapps
- ii. Enterprise

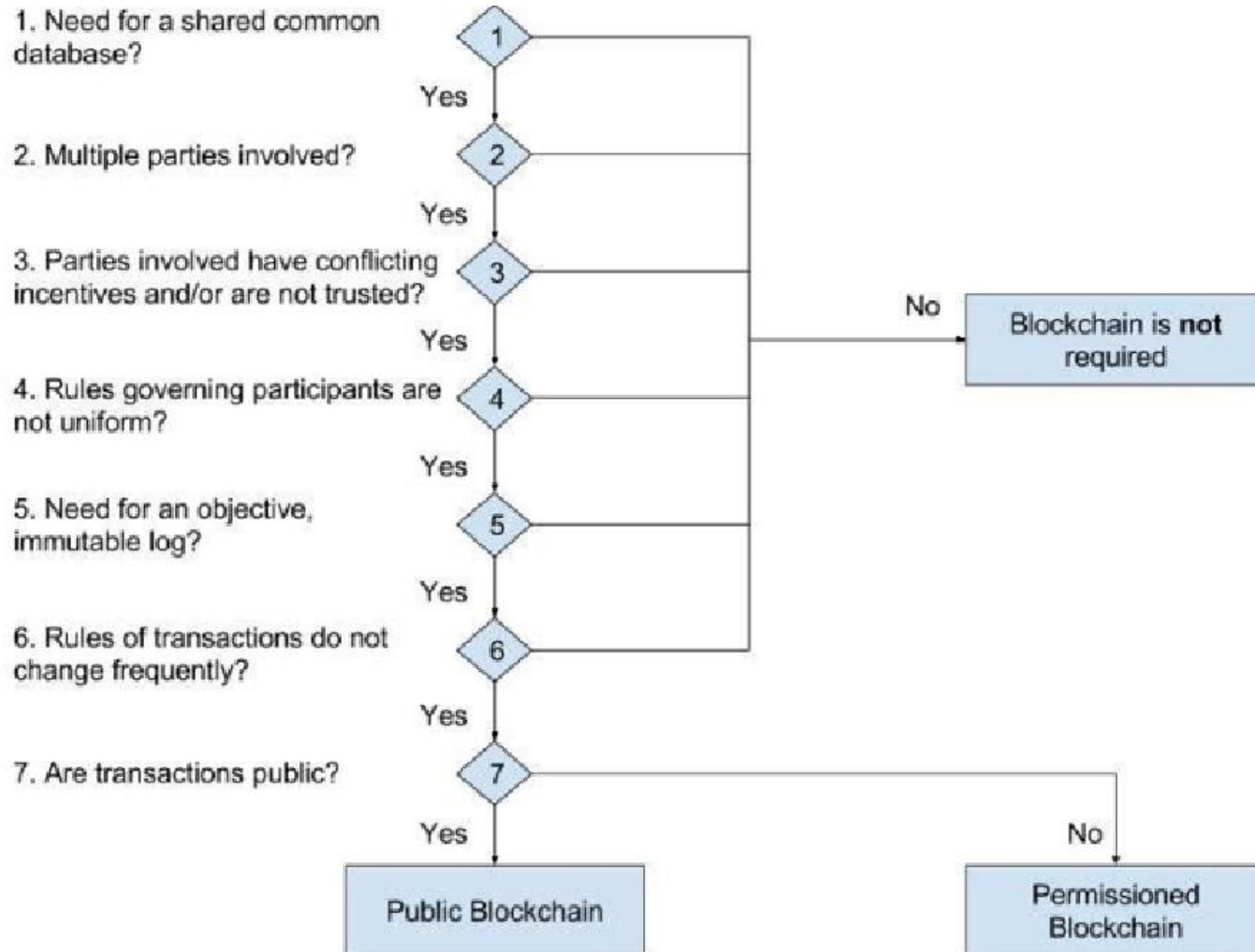
5. Platform

- i. Startup
- ii. Enterprise

DO YOU NEED A BLOCKCHAIN?



DO YOU NEED A BLOCKCHAIN?



USE CASE AREA LIST

1. Lifestyle

- Market/Matching
- Music
- Communication
- Ride Service
- Prediction Market
- Game
- Contents/Art
- Loyalty Program
- Ticket
- Identity
- Donation
- Voting
- Advertising
- Notary
- Telecom
- Airline

2. Supply Chain

- Food
- Art
- Jewelry
- Pharmaceuticals
- IoT
- Delivery
- Energy/Utility
- International Trade
- Cargo
- Shipping
- Automotive/Aircraft
- Trade Finance
- Information Management

3. Civic Tech

- E-Government
- Medical Information
- Identity
- Real Estate
- Basic Income/Donation
- Tax Collection/Welfare

1. Lifestyle

i. Startup/Dapps

1. Lifestyle

i. Startup / Dapps

- Market/Matching
- Music
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- Voting
- Advertising

1. Lifestyle

i. Startup / Dapps

MARKET/MATCHING

Name	Date	URL								
OpenBazaar	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://openbazaar.org/
14	2015	2016	2017							
The World Table	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.worldtable.co/
14	2015	2016	2017							
MaskNetwork	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.masknetwork.com/
14	2015	2016	2017							
Fermat	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.fermat.org/
14	2015	2016	2017							
Flip	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://flip.lease/
14	2015	2016	2017							
ChronoBank	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.ibtimes.co.uk/chronobank-creating-global-blockchain-based-labour-exchange-1592019
14	2015	2016	2017							

1. Lifestyle

i. Startup / Dapps

MARKET/MATCHING

Name	Date	URL								
LaborX	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://blockchain-finance.com/2017/01/20/blockchain-solution-for-recruitment-sector/
14	2015	2016	2017							
Ethlance	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://ethlance.com/#/
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Blocktix	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://blocktix.io/
14	2015	2016	2017							
Curation Markets	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://docs.google.com/document/d/1VNkBjjGhcZUV9CyC0ccWYbqeOoVKT2maqX0rK3yXB20/mobilebasic
14	2015	2016	2017							
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Nayuta	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://prtimes.jp/main/html/rd/p/000000007.000016959.html
14	2015	2016	2017							

1. Lifestyle

i. Startup / Dapps

MARKET/MATCHING

Name	Date	URL								
District0x	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://district0x.io/
14	2015	2016	2017							
Soma	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://soma.co/
14	2015	2016	2017							
MyBit	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://mybit.io/
14	2015	2016	2017							
Cointal	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.cointal.com/
14	2015	2016	2017							
IOTA	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://blog.iota.org/iota-data-marketplace-cb6be463ac7f
14	2015	2016	2017							
Moneo	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://moneo.io/
14	2015	2016	2017							
ODEM	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://odem.io/
14	2015	2016	2017							

1. Lifestyle

i. Startup / Dapps

MARKET/MATCHING

Name	Date	URL								
TraDove	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://bbcoin.tradove.com/
14	2015	2016	2017							
DNX Community	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://digitalnomad.community/
14	2015	2016	2017							
ConnectJob	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://ico.connectjob.io/
14	2015	2016	2017							

1. Lifestyle

i. Startup / Dapps

MUSIC

Name	Date	URL								
TatianaCoin	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://tatianamoroz.com/tatiana-coin/
14	2015	2016	2017							
Ujo	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://ujomusic.com/ → https://consensys.net/static/UjoRelease.pdf
14	2015	2016	2017							
MUSE	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://museblockchain.com/
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Dot Blockchain Music Inc	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://dotblockchainmusic.com/
14	2015	2016	2017							
dotblockchain Music	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://dotblockchainmusic.com/
14	2015	2016	2017							
Voise	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://voise.it/
14	2015	2016	2017							
Zimrii	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.zimrii.com/
14	2015	2016	2017							

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MUSIC

Name	Date	URL								
Viberate	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.viberate.io/ https://www.viberate.com/
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Blokur	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.blokur.com
14	2015	2016	2017							
Pindify	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://pindex.uci.global/
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i. Startup / Dapps

COMMUNICATION

Name	Date	URL								
GetGems	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.getgems.jp/
14	2015	2016	2017							
Synereo	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.synereo.com/
14	2015	2016	2017							
Akasha	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://akasha.world/
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Steemit	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://steem.io/SteemWhitePaper.pdf
14	2015	2016	2017							
Yours Network	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://engineering.yours.network/
14	2015	2016	2017							

1. Lifestyle

i. Startup / Dapps

COMMUNICATION

Name	Date	URL								
BlockLog	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://blocklog.xyz/
14	2015	2016	2017							
Love Chain	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://lovechainproject.com/
14	2015	2016	2017							
21 lists	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://21.co/lists/
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Indorse	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.indorse.io/
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Status	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://status.im/
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Kin	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://kin.kik.com/
14	2015	2016	2017							
Qrator	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://blog.synereo.com/2017/04/03/synereo-announces-qrator-the-first-liberated-attention-economy-application/
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1. Lifestyle

i. Startup / Dapps

COMMUNICATION

Name	Date	URL								
SNEMS	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://tinytintoy.com/snems/
14	2015	2016	2017							
Telcoin	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.telco.in/
14	2015	2016	2017							
e-Chat	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://ico.echat.io/?utm_source=echat-io
14	2015	2016	2017							
TransCrypt	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://tsrpay.com/ru/
14	2015	2016	2017							
Earn.com	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://earn.docsend.com/view/f2qmsnm
14	2015	2016	2017							

1. Lifestyle

i. Startup / Dapps

RIDE SERVICE

Name	Date	URL								
La'Zooz	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://lazooz.org/
14	2015	2016	2017							
Arcade City	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://arcade.city/
14	2015	2016	2017							
Yope	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.yope.io/
14	2015	2016	2017							
Fermat	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.fermat.org/p2p-taxi-platform/
14	2015	2016	2017							
Project Oaken	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.ethnews.com/tesla-on-the-blockchain-an-interview-with-project-oaken
14	2015	2016	2017							

1. Lifestyle

i. Startup / Dapps

RIDE SERVICE

Name	Date	URL								
Working Traveller	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.workingtraveller.com
14	2015	2016	2017							
DOVU	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://dovu.io
14	2015	2016	2017							
BlockchainTaxi	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://blockchaintaxi.io/
14	2015	2016	2017							

1. Lifestyle

i. Startup / Dapps

PREDICTION MARKET

Name	Date	URL								
Augur	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.augur.net/
14	2015	2016	2017							
Satoshi Fantasy	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://protoblock.com/
14	2015	2016	2017							
Gnosis	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://olympia.gnosis.pm/markets/list
14	2015	2016	2017							

1. Lifestyle

i. Startup / Dapps

GAME

Name	Date	URL								
Spells Of Genesis	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.spellofgenesis.com/
14	2015	2016	2017							
Etheria	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://etheria.world/
14	2015	2016	2017							
FreeMyVunk	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.freemyvunk.com/
14	2015	2016	2017							
Ion	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://ionomy.com/
14	2015	2016	2017							
Project ORB	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.spellofgenesis.com/play/
14	2015	2016	2017							
takara	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.financemagnates.com/cryptocurrency/interview/bitcoin-go-geocaching-game-takara-lets-you-collect-counterparty-tokens/
14	2015	2016	2017							
FirstBlood	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://bitcoinist.net/firstblood-esports-platform-crowdsale/
14	2015	2016	2017							

1. Lifestyle

i. Startup / Dapps

GAME

Name	Date	URL								
GameCredit	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://gamecredits.com/
14	2015	2016	2017							
Xhai Studio	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://xhaistudios.com/
14	2015	2016	2017							
モッピーGO	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://host211006211247.stockdata.bank.jp/tdnet/data/20170210/140120170210496251.pdf
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SkinCoin	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://skincoin.org/
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CyproKitties	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.cryptokitties.co/
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Xarcade	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.xarcade.io/
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14	2015	2016	2017							
PopChest	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ popchest.com
14	2015	2016	2017							
PeerTracks	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://peertracks.com/
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BlockNotary	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.blocknotary.com/
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Faradam	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://faradam.com/
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LBRY	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.lbry.io/
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Alexandria	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://blocktech.com/ → https://github.com/dloa/alexandria-docs
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Ampliative Art	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.ampliativeart.org/
14	2015	2016	2017							
Mediachain	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.mediachain.io/
14	2015	2016	2017							
ArtCity	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.artcity.io/
14	2015	2016	2017							
cointemporary.com	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://cointemporary.com/
14	2015	2016	2017							
ikono.tv	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.ikonotv.art/
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Plantoid	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.plantoidproject.eu/
14	2015	2016	2017							
Stem	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://stem.is/
14	2015	2016	2017							
SingularDTV	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://singulardtv.com/update/consensyspartnership → https://consensys.net/static/Singular.pdf
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LBRY	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://lbry.io/news
14	2015	2016	2017							
Clipperz	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://clipperz.is/
14	2015	2016	2017							
MIT	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.newsbtc.com/2016/04/24/mit-explores-cryptographic-heritage-solutions-bitcoin-blockchain/
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Paymeabit	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.paymeabit.com/
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BlockCDN	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://bitcoin.xyz/chinese-video-hosting-service-youku-first-trial-blockcdns-blockchain-content-distribution-network-cdn/amp/
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Veredictum	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.zdnet.com/article/australian-blockchain-startup-takes-on-film-and-tv-industry-piracy/
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14	2015	2016	2017							
Acronis Notary	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					<ul style="list-style-type: none"> → http://www.acronis.com/ja-jp/personal/blockchain-data-authentication/
14	2015	2016	2017							
Creativechain	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					<ul style="list-style-type: none"> → http://creativechain.org/wp-content/uploads/2017/03/Whitepaper-Creativechain-1.2.pdf
14	2015	2016	2017							
BlockPhase	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					<ul style="list-style-type: none"> → https://www.blockphase.com/
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Livepeer	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					<ul style="list-style-type: none"> → https://livepeer.org/
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Civil	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					<ul style="list-style-type: none"> → http://joincivil.com/
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PROPS	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.propsproject.com
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Yalls	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://yalls.org/
14	2015	2016	2017							
SAMPL Project	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.tuhh.de/fks/010_research/projects/sampl/en/index_en.html
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14	2015	2016	2017							
Gyft Block	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://block.gyft.com/
14	2015	2016	2017							
Sweatcoin	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://sweatco.in/
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Chain of Points	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://chainofpoints.com/cop_whitepaper.pdf
14	2015	2016	2017							
Trekmiles	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.trekmiles.com/p/what-is-trekmiles.html
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Global Miles	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.globalmiles.com/en/
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LegendsRoom	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://legendsroomlv.com/
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Aventus	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://aventus.io/doc/whitepaper.pdf
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GMO Internet	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://iotnews.jp/archives/68535
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APPII	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.appii.io/
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CoinTip	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://host211006211247.stockdatabank.jp/tdnet/data/20161116/140120161116441397.pdf
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Charitychain	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://github.com/charitychain-io/v0/blob/master/Charitychain.sol
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Eth4Harvey	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://eth4harvey.com
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GiveTrack	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://givetrack.org/
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VALU	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://valu.is/
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The rock and roll of fame	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://bitcoinist.com/rock-roll-hall-fame-blockchain-vote/
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Basic Attention Token	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://basicattentiontoken.org/
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NYIAX	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://nyiax.com/
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MetaX	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://metaxchain.com/
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AdEx	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.adex.network/
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ii. Enterprise

- Game
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Dubai	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.the-blockchain.com/2016/05/30/loyal-announces-blockchain-based-tourism-program-deal-dubai-future-foundation/
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Credit Saison	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://cointelegraph.com/news/bitcoin-blockchain-to-help-collect-customers-activate-consumption-in-japan
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Name	Date	URL								
Recruit Technologies	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://recruit-tech.co.jp/news/images/20160425_PressRelease.pdf
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AT&T	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.coindesk.com/att-awarded-patent-bitcoin-powered-subscriber-server/
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Softbank	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.softbank.jp/corp/group/sbm/news/press/2017/20170908_01/
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KDDI	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://news.kddi.com/kddi/corporate/newsrelease/2017/09/27/2694.html
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AIRLINE

Name	Date	URL								
S7	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					<p>→ https://futurism.com/an-airline-just-started-using-ethereum-blockchain-to-issue-tickets/</p>
14	2015	2016	2017							
Air New Zealand	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					<p>→ https://www.reuters.com/article/us-blockchain-travel-airnewzealand/air-new-zealand-swiss-travel-platform-winding-tree-in-blockchain-tie-up-idUSKBN1DM2KQ</p>
14	2015	2016	2017							
British Airways	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					<p>→ https://www.sita.aero/resources/type/white-papers/flightchain-shared-control-of-data</p> <p>→ https://apex.aero/2017/11/08/flight-data-blockchain-experiment-results-sita</p>
14	2015	2016	2017							

2. Supply Chain

i. Startup/Dapps

2. Supply Chain

i. Startup / Dapps

- Food
- Art
- Jewelry
- Pharmaceuticals
- IoT
- Delivery
- Energy/Utility
- International Trade

2. Supply Chain

i. Startup / Dapps

FOOD

Name	Date	URL								
Provenance	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.provenance.org
14	2015	2016	2017							
Foodblockchain	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.foodblockchain.xyz/
14	2015	2016	2017							
Ambrosus	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://ambrosus.com/
14	2015	2016	2017							
AgriDigital	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.agridigital.io/
14	2015	2016	2017							
Japan Gibier Promotion Association	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://jp.techcrunch.com/2017/10/03/blockchain-traces-gibier/
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

ART

Name	Date	URL								
Ascribe	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.ascribe.io/
14	2015	2016	2017							
Verisart	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.verisart.com/
14	2015	2016	2017							
Artprice	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.prnewswire.com/news-releases/bpi-labelled-artprice-announces-its-blockchain-project-for-the-art-market-578785081.html
14	2015	2016	2017							
ArtTracktive	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www2.deloitte.com/lu/en/pages/technology/articles/blockchain-proof-concept-solve-traceability-issues-art.html
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

JEWELRY

Name	Date	URL								
Everledger	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.everledger.io/
14	2015	2016	2017							
Emercoin	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://blockchain-finance.com/2016/06/08/emercoin-provides-blockchain-platform-to-russian-watch-factory-to-fight-counterfeiting/
14	2015	2016	2017							
LUXTAG	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://drive.google.com/file/d/0B02d77LKZwnsUUd0cVI3dWJiU28/view
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

PHARMACEUTICALS

Name	Date	URL								
BlockVerify	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://blockverify.io/
14	2015	2016	2017							
Tradechain	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://tradechain.co/
14	2015	2016	2017							
Modum	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://modum.io/
14	2015	2016	2017							
iSolve	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://isolve.io/
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

IoT

Name	Date	URL								
Filament	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://filament.com/
14	2015	2016	2017							
Tilepay	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.tilepay.org/
14	2015	2016	2017							
Slock.it	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://slock.it/
14	2015	2016	2017							
Chronicled	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.chronicled.com/
14	2015	2016	2017							
AIRA	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://aira.life/
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

IoT

Name	Date	URL								
Nayuta	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://nayuta.co/wp-content/uploads/pressrelease20151228.pdf
14	2015	2016	2017							
IOTA	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://iota.org/
14	2015	2016	2017							
CryptoSeal	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.chronicled.com/download/CryptoSeal-Datasheet.pdf
14	2015	2016	2017							
AccuAudit IO	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://blockchain-finance.com/2017/01/26/blockchain-verified-database-for-securing-sensitive-items/
14	2015	2016	2017							
NetObjex	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.netobjex.com/
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

IoT

Name	Date	URL								
Chroniced	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.prnewswire.com/news-releases/chroniced-completes-technical-pilot-demonstrating-cryptographic-anonymous-transfer-of-sgtins-for-supply-chain-applications-300496402.html
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

DELIVERY

Name	Date	URL								
UbiMS	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.ubims.com/
14	2015	2016	2017							
Warranteer	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.warranteer.com/
14	2015	2016	2017							
FreshTurf	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www-03.ibm.com/press/us/en/pressrelease/50862.wss
14	2015	2016	2017							
Chroniced	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://news.bitcoin.com/chronicled-demo-blockchain-drone/
14	2015	2016	2017							
PassLfix	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://pacifics.org/
14	2015	2016	2017							
BlockFreight	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://blockfreight.com/
14	2015	2016	2017							
Lelantos	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://github.com/mhgharieb/Lelantos-Smart-Contract/blob/master/README.md
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

ENERGY/UTILITY

Name	Date	URL								
Bankymoon	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://bankymoon.co.za/
14	2015	2016	2017							
TransActive Grid	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://transactivegrid.net/
14	2015	2016	2017							
Grid Singularity	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://gridsingularity.com/
14	2015	2016	2017							
BlockCharge	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.coindesk.com/german-utility-company-turns-to-blockchain-amid-shifting-energy-landscape/
14	2015	2016	2017							
DAISEE	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://daisee.org/
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

ENERGY/UTILITY

Name	Date	URL								
Power Ledger	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.the-blockchain.com/2016/10/28/australias-power-ledger-expands-blockchain-energy-trials/
14	2015	2016	2017							
Co Tricity	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://co-tricity.com/en/about-co-tricity/#
14	2015	2016	2017							
Sun Exchange	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://thesunexchange.com/silicon-based-economy-financing-solar-cells-bitcoin
14	2015	2016	2017							
GridX	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://medium.com/gridx/gridx-the-future-of-energy-markets-da104c285363
14	2015	2016	2017							
Share&Charge	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://shareandcharge.com/
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

ENERGY/UTILITY

Name	Date	URL								
CarbonX	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.carbonx.ca/
14	2015	2016	2017							
EMotorWerks	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.greentechmedia.com/articles/read/blockchain-enabled-electric-car-charging-california
14	2015	2016	2017							
WePower	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://wepower.network/
14	2015	2016	2017							
mijin	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://mijin.io/ja/923.html
14	2015	2016	2017							
Solar Bankers	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://solarbankers.com/
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

INTERNATIONAL TRADE

Name	Date	URL								
Tallysticks	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://tallysticks.io/
14	2015	2016	2017							
Cargochain	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://github.com/domschiener/cargochain
14	2015	2016	2017							
Wave	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://wavebl.com/
14	2015	2016	2017							
Skuchain	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://skuchain.com/
14	2015	2016	2017							

2. Supply Chain

i. Startup / Dapps

INTERNATIONAL TRADE

Name	Date	URL								
Blockfreight	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://github.com/Blockfreight
14	2015	2016	2017							
Marin Tranport International	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.finextra.com/pressarticle/66223/marine-transport-international-applies-blockchain-to-shipping-supply-chain
14	2015	2016	2017							
FreightWaves	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.freightwaves.com/news/truck-fleets-and-blockchain
14	2015	2016	2017							
CreditStorage	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.coindesk.com/lending-giant-creditease-launches-blockchain-supply-chain-service/
14	2015	2016	2017							
ExportPortal	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.exportportal.com/
14	2015	2016	2017							
Sweetbridge	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.sweetbridge.com/
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

2. Supply Chain

ii. Enterprise

- Cargo
- Shipping
- Food
- Automotive/Aircraft
- IoT
- Trade Finance
- Energy/Utility
- Information Management
- Pharmaceuticals
- Jewelry

2. Supply Chain

ii. Enterprise

CARGO

Name	Date	URL								
United States Postal Service	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.uspsoig.gov/sites/default/files/document-library-files/2016/RARC-WP-16-001.pdf
14	2015	2016	2017							
Kouvola	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www-304.ibm.com/events/tools/interconnect/2016ems/REST/presentations/PDF/InterConnect2016_7271.pdf
14	2015	2016	2017							
Blockchain in Trucking Alliance (BiTA)	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://bita.studio
14	2015	2016	2017							
Emirates Innovation Lab	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.dnata.com/media-centre/dnata-cargo-successfully-tests-the-use-of-blockchain-technology-with-its-programme-partners
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

CARGO

Name	Date	URL								
UPS	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					<ul style="list-style-type: none">→ https://www.ethnews.com/what-can-brown-do-for-blockchain-ups-joins-blockchain-in-trucking-alliance→ https://www.coindesk.com/ups-joins-blockchain-trucking-consortium/
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

SHIPPING

Name	Date	URL								
Maersk	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.cnbc.com/2017/09/05/ey-microsoft-maersk-blockchain-for-marine-insurance.html
14	2015	2016	2017							
ZIM	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.zim.com/newsandpress/recentnews/pages/zim-block-chain-technology.aspx
14	2015	2016	2017							
Mitsui O.S.K.Lines	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.mol.co.jp/en/pr/2017/17090.html
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

FOOD

Name	Date	URL								
Walmart	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.finextra.com/pressarticle/66661/walmart-to-apply-blockchain-to-supply-chain
14	2015	2016	2017							
ISID	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.isid.co.jp/news/2016/1019.html
14	2015	2016	2017							
Walmart, Nestle, Dole	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.coindesk.com/walmart-kroger-nestle-team-with-ibm-blockchain-to-fight-food-poisoning/
14	2015	2016	2017							
GS1	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.gs1.org/articles/2256/blockchain-gs1-ibm-and-microsoft-collaborate-leverage-standards
14	2015	2016	2017							
Unilever, Sainsbury's	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.cisl.cam.ac.uk/business-action/sustainable-finance/banking-environment-initiative/news/blue-chips-and-startups-launch-new-fintech-pilot
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

AUTOMOTIVE/AIRCRAFT

Name	Date	URL								
Autobacs	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.autobacs.co.jp/images/data/news/2016/11/16/2ohL28.pdf
14	2015	2016	2017							
Toyota	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://corporatenews.pressroom.toyota.com/releases/toyota+research+institute+explores+blockchain+technology.htm
14	2015	2016	2017							
Renault	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.coindesk.com/automaker-renault-trials-blockchain-bid-secure-car-repair-data/
14	2015	2016	2017							
Air France	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.aviationtoday.com/2017/10/03/air-france-klm-evaluating-mro-potential-blockchain/
14	2015	2016	2017							
GE	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.coindesk.com/ge-patent-filings-hint-at-blockchain-role-in-aircraft-management/
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

AUTOMOTIVE/AIRCRAFT

Name	Date	URL								
BOSCH	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.bosch-si.com/media/bosch_si/iot_summit/program/bosch_iot_strategy_summit_bosch.pdf
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

IoT

Name	Date	URL								
Manifest Project	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.ethnews.com/microsoft-project-manifest-blockchain-product-tracking
14	2015	2016	2017							
Tencent	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.coindesk.com/tencent-taps-intels-hardware-for-iot-blockchain-solution/
14	2015	2016	2017							
Trusted IoT Alliance	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://s3.amazonaws.com/dive_static/paychek/Trusted_IoT_Alliance_press_release_Sept._19_2017_FINAL_as_of_Sept12_11am.pdf
14	2015	2016	2017							
Cisco	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://appft.uspto.gov/netacgi/nph-Parser?Sect1=PTO2&Sect2=HITOFF&u=%2Fnethtml%2FPTO%2Fsearch-adv.html&r=1&p=1&f=G&l=50&d=PG01&S1=20170302663.PGNR.&OS=dn/20170302663&RS=DN/20170302663
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

TRADE FINANCE

Name	Date	URL								
Digital Trade Chain	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.ibtimes.co.uk/deutsche-bank-hsbc-five-other-big-banks-form-digital-trade-chain-consortium-1601259
14	2015	2016	2017							
NTT Data	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.nttdata.com/jp/ja/news/services_info/2017/2017081501.html
14	2015	2016	2017							
Hitachi	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.hitachi.co.jp/New/cnews/month/2017/09/0921c.html
14	2015	2016	2017							
Mizuho, Japan Post, NTT	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.yomiuri.co.jp/economy/20171115-OYT1T50139.html
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

ENERGY/UTILITY

Name	Date	URL								
TeneT	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.tennet.eu/news/detail/tennet-unlocks-distributed-flexibility-via-blockchain/
14	2015	2016	2017							
Wanxian	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://readwrite.jp/cities/34137/
14	2015	2016	2017							
BP	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.ft.com/content/100622d0-a680-11e7-93c5-648314d2c72c
14	2015	2016	2017							
BP, Royal Dutch Shell	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.ibtimes.com/bp-shell-plan-blockchain-platform-energy-trading-2611126
14	2015	2016	2017							
Rakuten	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://corp.rakuten.co.jp/news/press/2017/1211_02.html
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

INFORMATION MANAGEMENT

Name	Date	URL								
Xerox	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.coindesk.com/proof-xerox-copier-giant-pursues-blockchain-time-stamping-strategy/
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

PHARMACEUTICALS

Name	Date	URL								
Pfizer	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://btcmanager.com/pharmagiants-use-ethereum-network-prevent-counterfeit-medicine/amp/
14	2015	2016	2017							

2. Supply Chain

ii. Enterprise

JEWELRY

Name	Date	URL								
De Beers	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.debeersgroup.com/en/news/views/expectations-changing-changing-expectations--diamond-traceabilit.html
14	2015	2016	2017							

3. Civic Tech

i. Startup/Dapps

3. Civic Tech

i. Startup / Dapps

- E-Government
- Medical Information
- Identity
- Real Estate
- Basic Income/Donation
- Voting
- Notary

3. Civic Tech

i. Startup / Dapps

E-GOVERNMENT

Name	Date	URL								
BitNation	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://bitnation.co/
14	2015	2016	2017							
Borderless.Tech	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.expanse.tech/ → http://www.borderless.tech/docs/BorderlessWhitepaper.pdf
14	2015	2016	2017							
eGaaS	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://cryptocurrencymagazine.com/what-is-egaas
14	2015	2016	2017							
Procivis	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://procivis.ch/
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

MEDICAL INFORMATION

Name	Date	URL								
Blockchain Health	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://blockchainhealth.co/
14	2015	2016	2017							
Genecoin	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://genecoin.me/
14	2015	2016	2017							
Prescript	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://prescript.com/
14	2015	2016	2017							
MedRec	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.pubpub.org/pub/medrec
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

MEDICAL INFORMATION

Name	Date	URL								
DNA.bits	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://socialm1.wix.com/dnabits
14	2015	2016	2017							
EmergencyChain	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://devpost.com/software/emergencychain
14	2015	2016	2017							
Hashed Health	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://hashedhealth.com/
14	2015	2016	2017							
Patiantory	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://patientory.com/
14	2015	2016	2017							
Pokitdok	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://pokitdok.com/
14	2015	2016	2017							
Patientry	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://patientry.com/
14	2015	2016	2017							
burstIQ	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.burstiq.com
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

MEDICAL INFORMATION

Name	Date	URL								
Doc.ai	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://doc.ai/
14	2015	2016	2017							
MintHealth	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.vidamints.com/
14	2015	2016	2017							
Health Wizz	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.healthwizz.com/
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

IDENTITY

Name	Date	URL								
OneName	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://onename.com/
14	2015	2016	2017							
ShoCard	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://shocard.com/
14	2015	2016	2017							
Tradle	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://tradle.io/
14	2015	2016	2017							
WISeKey	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.wisekey.com/
14	2015	2016	2017							
Distributed ID (DIID)	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://devpost.com/software/distributed-id-diid
14	2015	2016	2017							
AmPLY	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://amply.tech/
14	2015	2016	2017							
Civic	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.civic.com/
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

IDENTITY

Name	Date	URL								
Sovrin Foundation	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					<ul style="list-style-type: none"> → https://www.sovrin.org/about/ → https://www.hyperledger.org/category/hyperledger-indy
14	2015	2016	2017							
Sphere	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					<ul style="list-style-type: none"> → http://www.sphre.co/
14	2015	2016	2017							
TransUnion, Equifax	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					<ul style="list-style-type: none"> → https://www.ethnews.com/blockchain-identity-network-being-tested-in-canada
14	2015	2016	2017							
World Identity Network	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					<ul style="list-style-type: none"> → https://www.win.systems/
14	2015	2016	2017							
uPort	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					<ul style="list-style-type: none"> → https://medium.com/uport/first-official-registration-of-a-zug-citizen-on-ethereum-3554b5c2c238
14	2015	2016	2017							
SecureKey Technologies	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					<ul style="list-style-type: none"> → https://www.bloomberg.com/news/articles/2017-11-14/forget-iris-scans-canadians-to-use-blockchain-for-digital-ids
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

REAL ESTATE

Name	Date	URL								
Factom	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://cryptocurrencymagazine.com/factom-honduras-partnership
14	2015	2016	2017							
IBREA	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.ibtcrea.org/
14	2015	2016	2017							
Bitland	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.prnewswire.com/news-releases/new-blockchain-initiative-bitland-is-putting-land-on-the-ledger-in-ghana-300269491.html
14	2015	2016	2017							
Bitland	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.bitland.world/ → http://www.bitland.world/wp-content/uploads/2016/03/Bitland_Whitepaper.pdf
14	2015	2016	2017							
Bitsoko	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://bitsoko.com.gh/
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

REAL ESTATE

Name	Date	URL								
IBREA (International Blockchain Real Estate Association)	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.ibtcrea.org/
14	2015	2016	2017							
Flip	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://flip.lease/
14	2015	2016	2017							
REX	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.rexmls.com/blog/ → http://rexmls.com/
14	2015	2016	2017							
BrikShares	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.brikshares.com/
14	2015	2016	2017							
Cleverent	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://cleverent.com/
14	2015	2016	2017							
landstead	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://landstead.atraurablockchain.com/#!/
14	2015	2016	2017							
REX	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://rexmls.com/
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

REAL ESTATE

Name	Date	URL								
Decentraland	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://decentraland.org/
14	2015	2016	2017							
REIDAO	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.reidao.io/
14	2015	2016	2017							
Factom Harmony	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.factom.com/products/harmony
14	2015	2016	2017							
ATLANT	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://atlant.io/
14	2015	2016	2017							
Rex	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.rexmls.com/index.htm
14	2015	2016	2017							
Propy	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://tokensale.propy.com/
14	2015	2016	2017							
Mudasium	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://midasium.herokuapp.com/
14	2015	2016	2017							
REALISTO	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://realisto.io/
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

BASIC INCOME/DONATION

Name	Date	URL								
GroupCurrency	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://groupcurrency.org/
14	2015	2016	2017							
Hullcoin	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.theguardian.com/cities/2016/apr/22/hullcoin-bitcoin-volunteers-new-way-pay
14	2015	2016	2017							
Helperbit	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.helperbit.com/
14	2015	2016	2017							
Resilience	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://gist.github.com/anonymous/541ed0bb4a7cbc66b499c04bd8352f68
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

VOTING

Name	Date	URL								
Neutral Voting Bloc (Flux)	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://nvbloc.org/
14	2015	2016	2017							
Follow My Vote	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://followmyvote.com/
14	2015	2016	2017							
Flux	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://voteflux.org/
14	2015	2016	2017							
D-Cent	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://dcentproject.eu/
14	2015	2016	2017							
Backfeed	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://backfeed.cc/
14	2015	2016	2017							
Anonymous Voting	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://eprint.iacr.org/2017/110.pdf
14	2015	2016	2017							
ClearPoll	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.clearpoll.io/
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

VOTING

Name	Date	URL								
Horizon State	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://horizonstate.com
14	2015	2016	2017							
Kaspersky Lab, Parity Technologies	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://bitcoinmagazine.com/articles/kaspersky-lab-and-parity-technologies-launch-blockchain-based-voting-system/
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

NOTARY

Name	Date	URL								
Stampery	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://stampery.com/
14	2015	2016	2017							
Factom	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.factom.com/ancun-and-factom-inc-announce-a-mou-for-the-integration-of-blockchain-technology-and-traditional-notarization-services-in-china/
14	2015	2016	2017							
Open Trade Docs (OtDocs)	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://otdocs.com/
14	2015	2016	2017							
ProofOfYou	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.proofofyou.com/
14	2015	2016	2017							
Smart Love	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://cointelegraph.com/news/bi-tnation-releases-marriage-app-smart-love-on-ethereum-blockchain
14	2015	2016	2017							

3. Civic Tech

i. Startup / Dapps

NOTARY

Name	Date	URL								
Mr. Julian Assange	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.coindesk.com/julian-assange-just-read-bitcoin-block-hash-prove-alive/
14	2015	2016	2017							
Zonafide	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://www.zonafide.net/
14	2015	2016	2017							
Nottar	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://nottar.io/
14	2015	2016	2017							
NuArca	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://nuarca.com/solutions
14	2015	2016	2017							
DocStamps	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://docstamp.io/
14	2015	2016	2017							
SilentNotary	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ https://silentnotary.com/
14	2015	2016	2017							
IPFS	<table border="1"> <tr> <td>14</td> <td>2015</td> <td>2016</td> <td>2017</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </table>	14	2015	2016	2017					→ http://www.ibtimes.co.uk/catalonia-looks-estonia-s-e-residency-considers-cryptocurrency-option-1644838
14	2015	2016	2017							

3. Civic Tech

ii. Enterprise

3. Civic Tech

ii. Government / Enterprise

- Notary
- Medical Information
- Voting
- Identity
- Real Estate/Land Registry
- Tax Collection/Welfare
- E-Government

3. Civic Tech

ii. Government / Enterprise

NOTARY

Name	Date	URL								
Connecticut	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.coindesk.com/connecticut-non-profit-uses-blockchain-tech-for-government-project/
14	2015	2016	2017							
Estonia	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://bitnation.co/blog/pressrelease-estonia-bitnation-public-notary-partnership/
14	2015	2016	2017							
Delaware	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.cryptocoinsnews.com/delaware-governor-announces-plan-to-embrace-blockchain-in-public-and-private-ventures/
14	2015	2016	2017							
Vermont	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://dcebrief.com/vermont-breaks-new-ground-in-cryptocurrency-technology/
14	2015	2016	2017							
MIT	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://certificates.media.mit.edu/
14	2015	2016	2017							
Commonwealth	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://thecommonwealth.org/media/press-release/commonwealth-announces-new-app-fight-cross-border-crime
14	2015	2016	2017							

3. Civic Tech

ii. Government / Enterprise

NOTARY

Name	Date	URL								
MIT	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://news.bitcoin.com/mit-blockcerts-certification-bitcoin/
14	2015	2016	2017							
Microsoft	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://news.bitcoin.com/microsoft-office-bitcoin-blockchain-upgrade/
14	2015	2016	2017							
Sony Global Education	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.sony.co.jp/SonyInfo/News/Press/201708/17-071/
14	2015	2016	2017							
US Centers for Disease Control and Prevention	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.coindesk.com/us-centers-disease-control-launch-first-blockchain-test-disaster-relief/
14	2015	2016	2017							
EU	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.coindesk.com/eu-developing-prototype-blockchain-platform-public-company-data/
14	2015	2016	2017							

3. Civic Tech

ii. Government / Enterprise

NOTARY

Name	Date	URL								
Argentina	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://otslist.boletinoficial.gob.ar/ots/
14	2015	2016	2017							
MIT	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://news.mit.edu/2017/mit-debuts-secure-digital-diploma-using-bitcoin-blockchain-technology-1017
14	2015	2016	2017							
MIT	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://web.mit.edu/registrar/records/certs/digital_faqs.html
14	2015	2016	2017							
UK Ministry of Justice	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://btcnews.jp/2b5pcixh13471/
14	2015	2016	2017							

3. Civic Tech

ii. Government / Enterprise

MEDICAL INFORMATION

Name	Date	URL								
Estonia	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.ibtimes.co.uk/gem-prescribes-blockchain-solutions-healthcare-sector-1548862
14	2015	2016	2017							
Philips Blockchain Lab	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://gem.co/health
14	2015	2016	2017							
University of Cambridge	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.eurekalert.org/pub_releases/2016-05/fo1-dub051116.php
14	2015	2016	2017							
DeepMind	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://news.bitcoin.com/deepmind-healthcare-ai-blockchain/
14	2015	2016	2017							
Illinois	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://medium.com/the-illinois-blockchain-initiative/illinois-opens-blockchain-development-partnership-with-hashed-health-fe3891e500bb
14	2015	2016	2017							

3. Civic Tech

ii. Government / Enterprise

MEDICAL INFORMATION

Name	Date	URL								
Russia Ministry of Health	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.coindesk.com/russias-ministry-health-launching-blockchain-pilot/
14	2015	2016	2017							
US Centers for Disease Control and Prevention	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.ethnews.com/cdc-ibm-watson-health-to-explore-medical-blockchain-applications
14	2015	2016	2017							
Federation of State medical Boards	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.learningmachine.com/case-studies-fsmb
14	2015	2016	2017							
Nokia	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://blog.networks.nokia.com/mobile-networks/2017/11/30/time-give-people-control-health-data-blockchain/
14	2015	2016	2017							

3. Civic Tech

ii. Government / Enterprise

VOTING

Name	Date	URL								
Ukraine	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://forklog.net/elections-in-ukraine-may-run-on-ethereums-blockchain/
14	2015	2016	2017							
Moscow	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.ethnews.com/moscow-ethereum-voting-system-launches
14	2015	2016	2017							

3. Civic Tech

ii. Government / Enterprise

IDENTITY

Name	Date	URL								
Du	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://themerple.com/major-dubai-telecom-company-du-experiments-with-blockchain-technology/
14	2015	2016	2017							
SITA Digital Traveler Identity App	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.sita.aero/solutions-and-services/solutions/sita-smart-path
14	2015	2016	2017							
Microsoft	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://azure.microsoft.com/en-us/blog/what-does-identity-mean-in-today-s-physical-and-digital-world/
14	2015	2016	2017							
GMO GlobalSign	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.gmo.jp/news/article/?id=5536
14	2015	2016	2017							
Dubai	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.coindesk.com/dubai-plans-gate-less-airport-security-using-blockchain-tech/
14	2015	2016	2017							

3. Civic Tech

ii. Government / Enterprise

IDENTITY

Name	Date	URL								
Accenture	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.bbc.com/news/technology-40341511
14	2015	2016	2017							
Zug	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://cryptocurrencymagazine.com/?p=12638
14	2015	2016	2017							
EU	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.ethnews.com/eu-2018-budget-amendment-calls-for-development-of-dlt-based-identities-for-refugees
14	2015	2016	2017							

3. Civic Tech

ii. Government / Enterprise

REAL ESTATE/LAND REGISTRY

Name	Date	URL								
Sweden	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://chromaway.com/landregistry/
14	2015	2016	2017							
Ukraine	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.newsbtc.com/2016/07/04/ukraine-host-worlds-first-blockchain-based-auction/?platform=hootsuite
14	2015	2016	2017							
ABN Amro	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://bravenewcoin.com/news/abn-amro-launches-pilot-blockchain-application-for-commercial-real-estate/
14	2015	2016	2017							
Deloitte	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www2.deloitte.com/nl/nl/pages/over-deloitte/articles/for-the-first-time-lease-agreements-are-recorded-in-blockchain.html
14	2015	2016	2017							

3. Civic Tech

ii. Government / Enterprise

REAL ESTATE/LAND REGISTRY

Name	Date	URL								
Georgia	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://medium.com/@BitFuryGroup/the-bitfury-group-and-government-of-republic-of-georgia-expand-historic-blockchain-land-titling-4c507a073f6b
14	2015	2016	2017							
Bermuda	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.coindesk.com/bermuda-launch-blockchain-land-registry/
14	2015	2016	2017							

3. Civic Tech

ii. Government / Enterprise

TAX COLLECTION/WELFARE

Name	Date	URL								
UK	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://zuoonline.com/archives/105326
14	2015	2016	2017							
UK	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.financemagnates.com/cryptocurrency/news/uk-tests-blockchain-based-social-welfare-payments-govcoin/
14	2015	2016	2017							
United Nations	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.coindesk.com/the-united-nations-just-launched-its-first-large-scale-ethereum-test/
14	2015	2016	2017							
UN WFP	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.coindesk.com/united-nations-sends-aid-to-10000-syrian-refugees-using-ethereum-blockchain/
14	2015	2016	2017							
UNHCR	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://www.ethnews.com/un-integrates-irisguards-ethereum-payment-platform-for-refugees
14	2015	2016	2017							
China	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://dcebrief.com/china-to-use-blockchain-for-taxes/
14	2015	2016	2017							

3. Civic Tech

ii. Government / Enterprise

E-GOVERNMENT

Name	Date	URL								
Digipolis	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://antwerpen.digipolis.be/nl/blog/8279c5f3-5e33-4a1f-8c19-1200d01f4f26
14	2015	2016	2017							
Guandong, Foshan	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ http://www.gov.cn/xinwen/2017-06/23/content_5204956.htm
14	2015	2016	2017							
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Estonia e-residents	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://e-resident.gov.ee/estcoin
14	2015	2016	2017							
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3. Civic Tech

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Samsung	<table border="1"><tr><td>14</td><td>2015</td><td>2016</td><td>2017</td></tr><tr><td></td><td></td><td></td><td></td></tr></table>	14	2015	2016	2017					→ https://image.samsungsds.com/global/en/support/resources/__icsFiles/afieldfile/2017/08/09/Samsung_SDS_Nexledger_Blockchain_Platform_and_Solutions_v1.3_170808.pdf
14	2015	2016	2017							

THANK YOU

- **BTC Address**

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