

The future of Digital Asset in Indonesia

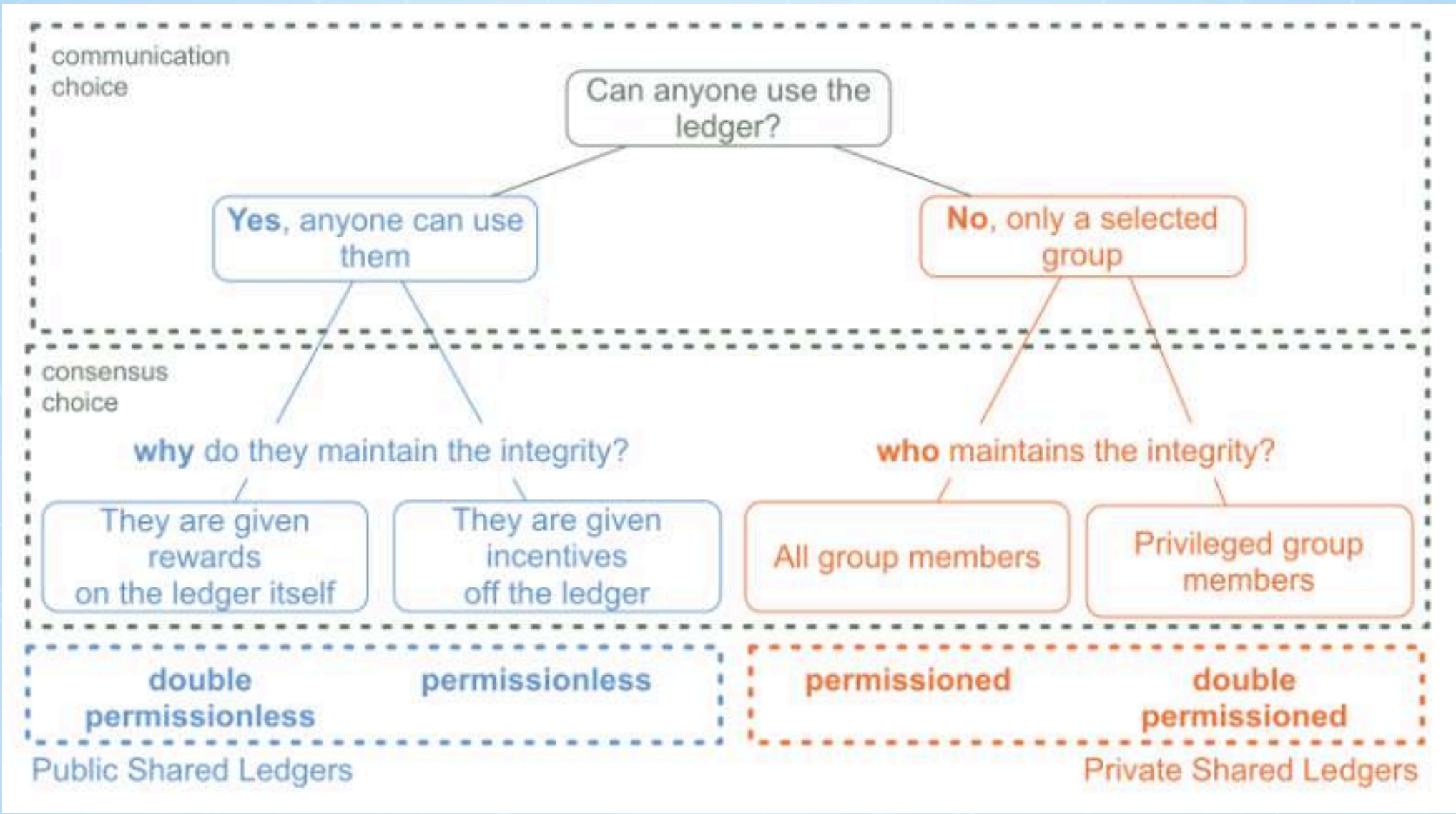
OSCAR DARMAWAN - INDODAX



**WE ARE ONE OF THE PIONEERS OF BLOCKCHAIN
STARTUP IN SOUTHEAST ASIA.**

**SERVE AS A PROVIDER OF DIGITAL ASSETS FOR
OTHER PUBLIC BLOCKCHAIN STARTUPS.**

**IS ALSO A SOLUTION FOR EXCHANGE SOLUTION
FOR DIGITAL ASSET.**



Source: Birch-Brown-Parulava model



Companies that are experimenting with Blockchain



November 2018

**Global Cap Market
\$184,261,198,799**

January 2018

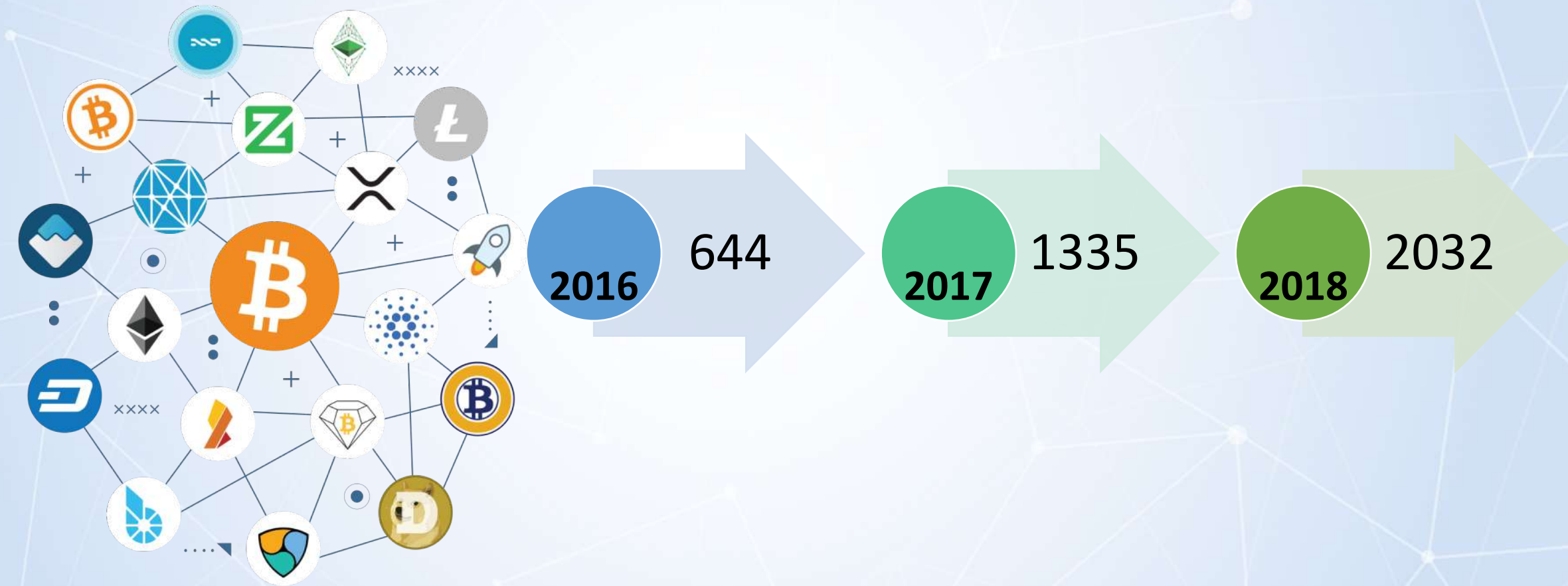
**Global Cap Market
\$795,832,000,000**

January 2017

**Global Cap Market
\$17,476,700,000**

Source: <https://coinmarketcap.com/>

Number of Token in Public Blockchain

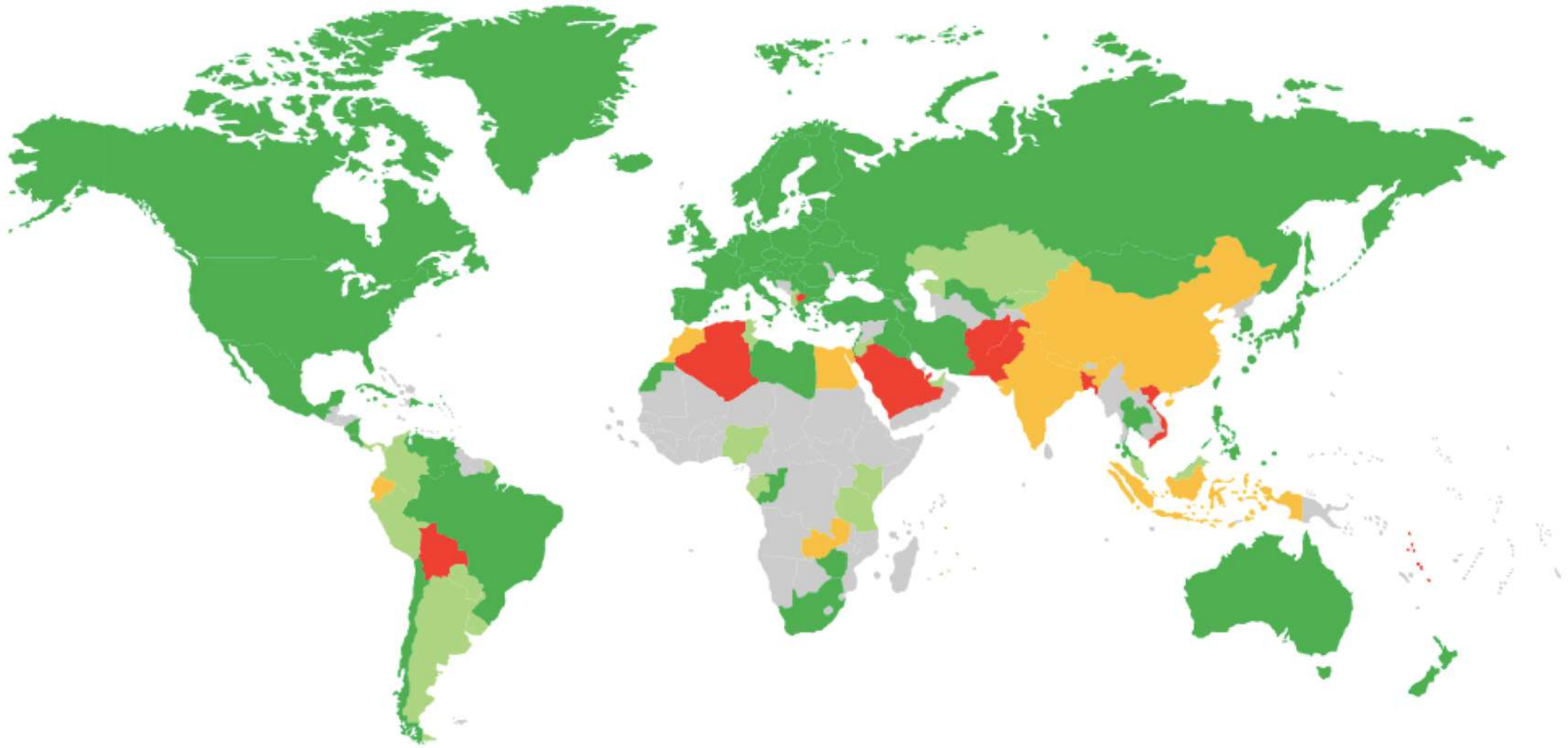


Source: <https://coinmarketcap.com/>



ethereum

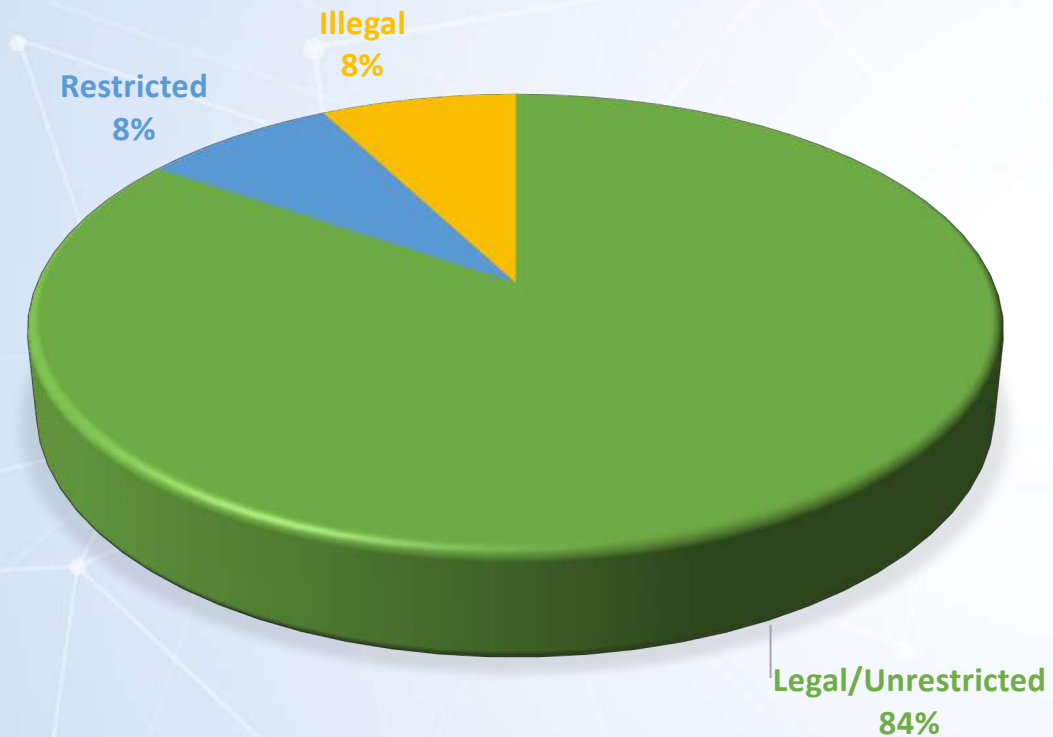




Legal Alegal Restricted Illegal Unknown

Source: <https://coin.dance/poli>

Legality of Bitcoin



Unrestricted : 84%

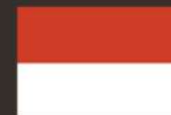
Restricted : 8%

Illegal : 8%

JAN
2018

DIGITAL IN INDONESIA

A SNAPSHOT OF THE COUNTRY'S KEY DIGITAL STATISTICAL INDICATORS



TOTAL
POPULATION



265.4
MILLION

URBANISATION:
56%

INTERNET
USERS



132.7
MILLION

PENETRATION:
50%

ACTIVE SOCIAL
MEDIA USERS



130.0
MILLION

PENETRATION:
49%

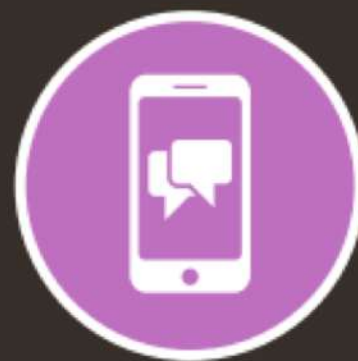
UNIQUE
MOBILE USERS



177.9
MILLION

PENETRATION:
67%

ACTIVE MOBILE
SOCIAL USERS



120.0
MILLION

PENETRATION:
45%

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social



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DEVICE USAGE

PERCENTAGE OF THE ADULT POPULATION* THAT CURRENTLY USES EACH KIND OF DEVICE [SURVEY-BASED]



MOBILE PHONE
(ANY TYPE)



91%

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SMART
PHONE



60%

Google

LAPTOP OR
DESKTOP COMPUTER



22%



TABLET
COMPUTER



8%

TELEVISION
(ANY KIND)



95%

Google

DEVICE FOR STREAMING
INTERNET CONTENT TO TV



2%



E-READER
DEVICE



1%

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WEARABLE
TECH DEVICE



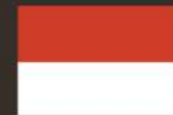
1%



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ATTITUDES TOWARDS DIGITAL

HOW INTERNET USERS* PERCEIVE THE ROLE OF TECHNOLOGY, AND THEIR PERSPECTIVE ON PRIVACY ISSUES



BELIEVE THAT NEW
TECHNOLOGIES OFFER MORE
OPPORTUNITIES THAN RISKS



Google

71%

PREFER TO COMPLETE
TASKS DIGITALLY
WHENEVER POSSIBLE



68%

BELIEVE DATA PRIVACY
AND PROTECTION ARE
VERY IMPORTANT



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79%

DELETE COOKIES FROM
INTERNET BROWSER
TO PROTECT PRIVACY



57%

USE AN AD-BLOCKING
TOOL TO STOP ADVERTS
BEING DISPLAYED



50%



Hootsuite™

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FINANCIAL INCLUSION FACTORS

PERCENTAGE OF THE POPULATION AGED 15+ THAT REPORTS OWNING OR USING EACH FINANCIAL PRODUCT OR SERVICE



HAS A BANK
ACCOUNT



36%

HAS A
CREDIT CARD



2%

MAKES AND / OR RECEIVES
MOBILE PAYMENTS VIA GSMA



0.4%

MAKES ONLINE PURCHASES
AND / OR PAYS BILLS ONLINE



5%

PERCENTAGE OF WOMEN
WITH A CREDIT CARD



2%

PERCENTAGE OF MEN
WITH A CREDIT CARD



1%

PERCENTAGE OF WOMEN
MAKING INTERNET PAYMENTS



5%

PERCENTAGE OF MEN
MAKING INTERNET PAYMENTS



6%

Digital asset in Indonesia

- ☑ Classification of digital asset : Commodity
- ☑ Most participants are speculators
- ☑ Medium to Low level of understanding of Blockchain
- ☑ High percentage of unbanked people
- ☑ Many misunderstanding from Media and Regulators itself



Ideal Place for Blockchain Technology

- ☑ Young demographic
- ☑ High percentage of unbanked people
- ☑ People have better access to internet than to bank
- ☑ High corruption in many industries
- ☑ People welcoming innovation
- ☑ Friendly regulation about Blockchain

Indonesia's markets regulator under the Ministry of Trade, the Future Exchange Supervisory Board (Bappebti), has reportedly signed a decree to allow cryptocurrency trading on futures exchanges as a commodity.

According to local investor publication **Kontan**, the decision to greenlight cryptocurrency trading follows a four-month study by the regulator into the subject before the regulator concluded that cryptocurrencies ought to be categorized as commodities.

The agency's market supervision chief, Dharma Yoga, revealed that the agency had signed a formal decree "to make cryptocurrency a commodity that could be traded at the bourse".

Supporting regulations centered on cryptocurrency exchanges, wallet providers and mining companies, taxation and prevention of money laundering and terrorism financing through cryptocurrencies will also take shape in the near future, Yoga added. The issuance of these regulations will involve a number of other authorities including Bank Indonesia (BI), the country's central bank, and the Financial Services Authority (OJK), the country's financial regulator.

Source : <https://www.ccn.com/what-ban-cryptocurrency-cleared-for-trading-as-commodity-by-indonesian-regulator/>



Thank You!