



# EU framework for crypto-assets

- innovation through legal certainty

European Economic and Social Committee

14 January 2021

*DG FISMA*

*European Commission*

# Digital Finance Strategy

**1**

**Tackle fragmentation in the Digital Single Market**

**2**

**An EU regulatory framework facilitating digital innovation**

**3**

**Create a European financial data space**

**4**

**Address new challenges and risks**

**Cross-cutting: create opportunities for and protect consumers**

# Objectives



# Realisation

- Legal certainty
- Supporting innovation
- Consumer protection
- Market integrity
- Financial stability
- Mitigating risks to monetary policy transmission and to monetary sovereignty

## Regulation for markets in crypto-assets (MiCA)

- Regulating crypto-asset service providers
- Covering issuers and crypto-assets not covered elsewhere under the EU financial services legislation
- Regulating so-called 'stablecoins'

## Regulation on a pilot regime for DLT market infrastructures

- Regulation for market infrastructures based on distributed ledger technology
- Legislative instrument allowing for exemptions from EU law
- Gain evidence base about possible obstacles to the application of DLT

# MiCA

New regime for crypto assets not qualifying as financial instruments

# MiCA & the "taxonomy" of crypto-assets

Crypto-asset	Asset-referenced tokens and e-money tokens (general and <u>significant</u> *)	Crypto-assets qualifying as financial instruments
<ul style="list-style-type: none"> <li>- utility tokens</li> </ul>	<ul style="list-style-type: none"> <li>- asset-referenced tokens</li> <li>- e-money tokens (includes e-money)</li> </ul>	Financial instruments (MiFiD)
<p><i>'<b>crypto-asset</b>' means a digital representation of value or rights which may be transferred and stored electronically, using distributed ledger technology or similar technology</i></p>	<p><i>'<b>asset-referenced token</b>' means a type of crypto-asset that purports to maintain a stable value by referring to the value of several fiat currencies that are legal tender, one or several commodities or one or several crypto-assets, or a combination of such assets</i></p> <p><i>'<b>electronic money token</b>' or '<b>e-money token</b>' means a type of crypto-asset the main purpose of which is to be used as a means of exchange and that purports to maintain a stable value by referring to the value of a fiat currency that is legal tender</i></p>	<p><i>'crypto-assets that qualify as: (a) financial instruments as defined in Article 4(1), point (15), of Directive 2014/65/EU;</i></p>
<ul style="list-style-type: none"> <li>• 'Catch-all' definition – in line with the FATF recommendations</li> <li>• Not attempting exhaustive list or a full taxonomy</li> <li>• Future-proof</li> </ul>	<p><b>'Asset-referenced token'</b></p> <p>A token referring to gold</p> <p>A token referring to several currencies</p> <p>A token referring to other crypto-assets</p>	<ul style="list-style-type: none"> <li>• Promote consistent application across EU (Commission interpretative communication)</li> <li>• DLT pilot</li> </ul>
<p>➡ covered by MiCA</p>	<p>➡ covered by MiCA</p>	<p>➡ <u>not</u> covered by MiCA</p>

# MiCA: authorisation, regulation & supervision

Type	Authorisation	Regulation	Supervision
<b>Crypto assets (CA)</b>	No, but white paper	Information, general obligations	Ad hoc powers NCA
<b>Asset-referenced tokens (ART)</b>	Issuer White paper	Stricter requirements than CA, including own funds & reserve requirements	NCA
→ <i>Significant</i>	<i>Same</i>	+ <i>higher own funds</i> + <i>remuneration</i> + <i>liquidity mgmt.</i> + <i>Interoperability</i>	<i>EBA + college</i>
<b>E-money token (EMT)</b>	Issuer (credit/e-money institution) White paper	Stricter requirements than ART, including redemption at par (1:1)	NCA
→ <i>Significant</i>	<i>Same</i>	+ <i>additional rules on reserves</i> + <i>higher own funds</i> + <i>orderly wind-down</i>	<i>NCA/EBA + college</i>
<b>Service providers (CASPs)</b>	Yes	Requirements on governance, own funds, etc	NCA College (services to ART/EMT)

# Crypto assets - ecosystem



# Key policy issues

- “Stablecoins”
  - Dividing line ART – EMT?
- Proportionality
  - Requirements sufficiently account for different risk CA/ART/EMT?
- Supervision
  - National or European?

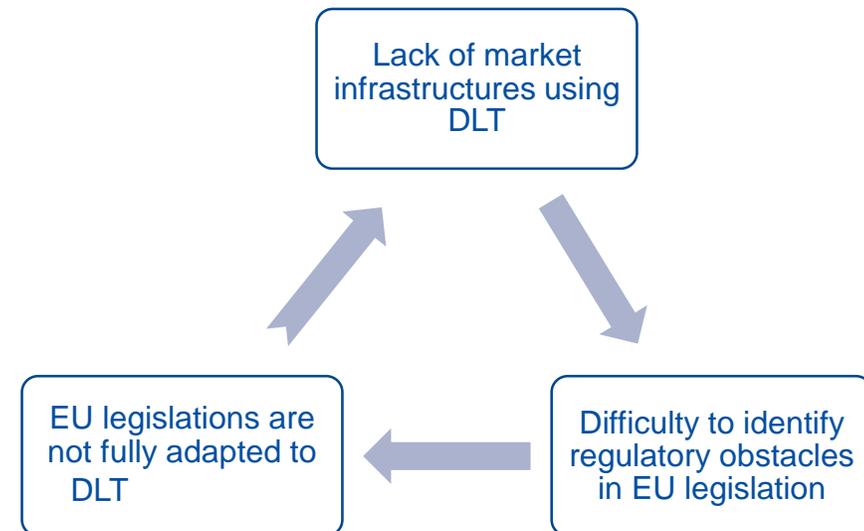
# DLT market infrastructures pilot regime

Supporting security token issuance & trading in the EU

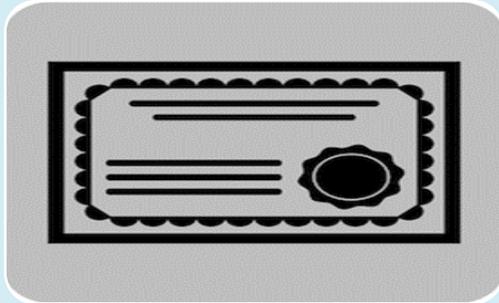
# Objectives

## Why

- Development of secondary markets for ‘tokenised’ financial instruments
- Promote the uptake of DLT in the trading and post-trading area
- Enable market participants and EU regulators to gain experience on new opportunities and issues raised by DLT
- Breaking the cycle, while ensuring financial stability, investor protection and market integrity:



# Pilot regime attributes (Articles 3-9)



## Shares

Issuer market cap < €200m

## Bonds

Issuance size < €500m

## Overall cap

Total value < €2.5bn



## DLT MTF

MTF operated by market operator/investment firm; only admits DLT transferable securities

## DLT SSS

SSS operated by a CSD; settles transactions in DLT transferable securities



## Exemptions

CSDR (book-entry for MTF; outsourcing, participants, cash settlement and standard link/access for SSS)

## New rules

Business plan/documentation; DLT; transparency; cyber; safekeeping.



## Permission

NCA; up to 6 years

## Exemption

DLT MTF/SSS → NCA

## Coordination

ESMA

# Report and review (Art.10)

- ESMA shall produce an annual report on the experimentation
- After 5 years from the entry into application, ESMA shall produce a report on the experimentation
- On the basis of ESMA's report, the Commission presents a report to the Council and Parliament on whether the pilot regime shall be:
  - Extended for another period;
  - Extended to other types of financial instruments;
  - Made permanent with or without amendment;
  - Terminated;
  - Base for informing future reviews of underlying trade/post-trade legislation

# Key policy issues

- Scope
  - Instruments
  - Thresholds
- Safeguards / level playing field / market structure
  - DLT MTF/CSDs
- Process
  - Role of ESMA
  - Medium to long-term prospects

# Thank you!



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