

Digital Platforms and Digital Public Infrastructure (DPI) for Viksit Bharat



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Conceptual DPI Architecture for Public Service Delivery

Health

E-Sanjeevani, Co-Win (U-Win),
E-Hospital, Aarogya Setu

Agriculture

AgriStack,
Crop Insurance

Education

DIKSHA,
PM e-Vidya

Many

More
...

Data Exchange Layer

DigiLocker, API Setu, IUDX, Health Exchange

Payments Layer

UPI, NEFT, RTGS, AEPS, IMPS, Wallet

Identity Layer

Aadhaar, Family Registry of States

Data Layer

Registries – Birth, Academic, Land, Company, Tax, etc

REGULATORS
(CCA, DLA, RBI, SEBI, UGC)



Provides private space to every citizen for storing, accessing and/or sharing their digital documents in authentic manner

Use



Recruitment
(Agniveer, UP Police,
Karnataka Police, Railway)



Admission and Examination
(Delhi University, National
Testing Agency)



KYC by Bank and Demat
Account opening (Bajaj
Finance, Zerodha)

Progress

- **31+ cr** users
- **776+ cr** docs
- **3200** Issuers
- **1150** Requestors



Recruitments
Agniveer (Army) – 22 Lacs
Karnataka Police – 12 Lacs



Time Saving
Completion process down
From 6 months to 15 days

Admissions
Delhi University (10 lakhs)

Time Saving
From 3 months to 15-20
days

Time Saving
From 2-3 days to real-time

State Dept(s) are requested to use DigiLocker for multiple use-cases & push public documents as soon as it is created

Entity Locker

Space for storing, accessing and/or sharing their digital documents in authentic manner

Beneficiaries

- MCA registered companies, Charitable Trusts (Sub-registrar office), NGO, MSMEs



Pre-requisite for onboarding

- Authorized official
- Company documents



Required documents

- Mandatory: Aadhaar, PAN
- Optional: GSTN, CIN, DIN, UDYAM

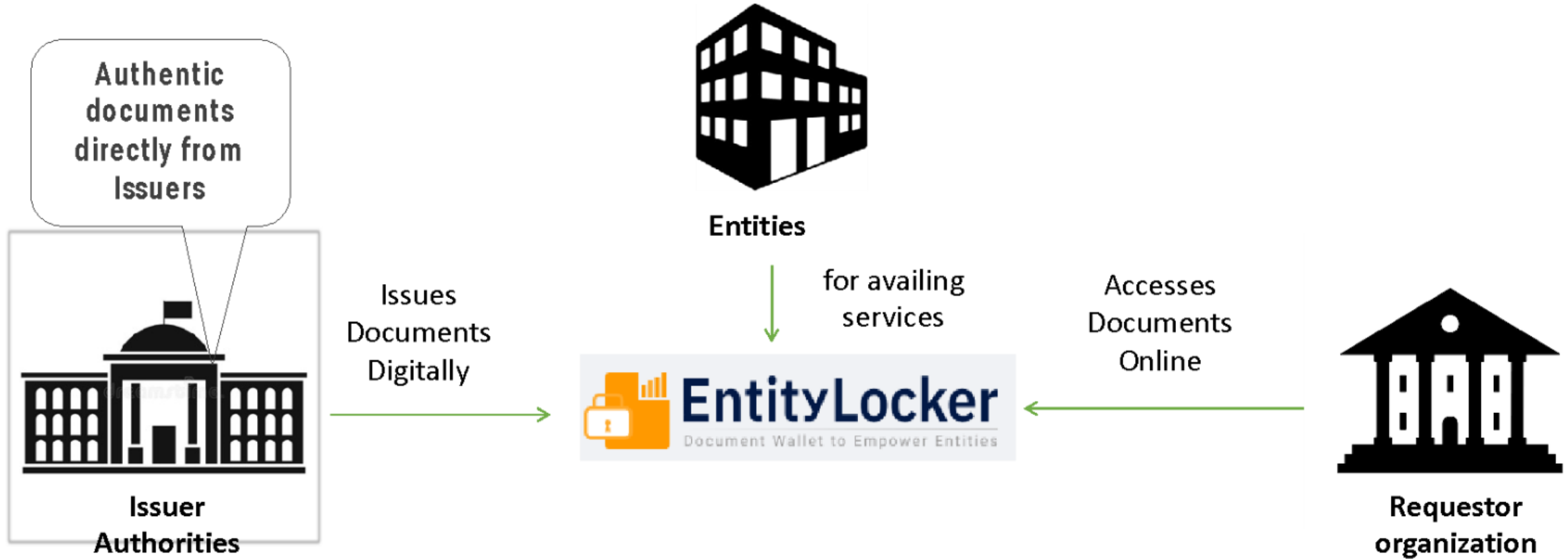


Regulatory support

- SEBI, MCA21, MSME, GSTN, CBDT and National Financial Regulatory Authority (NFRA)

150+ Entities registered on the portal

Entity Locker



Entity Locker (Use-cases)



Registration

Bid Participation

Work Order based
Loan



UDYAM Registration

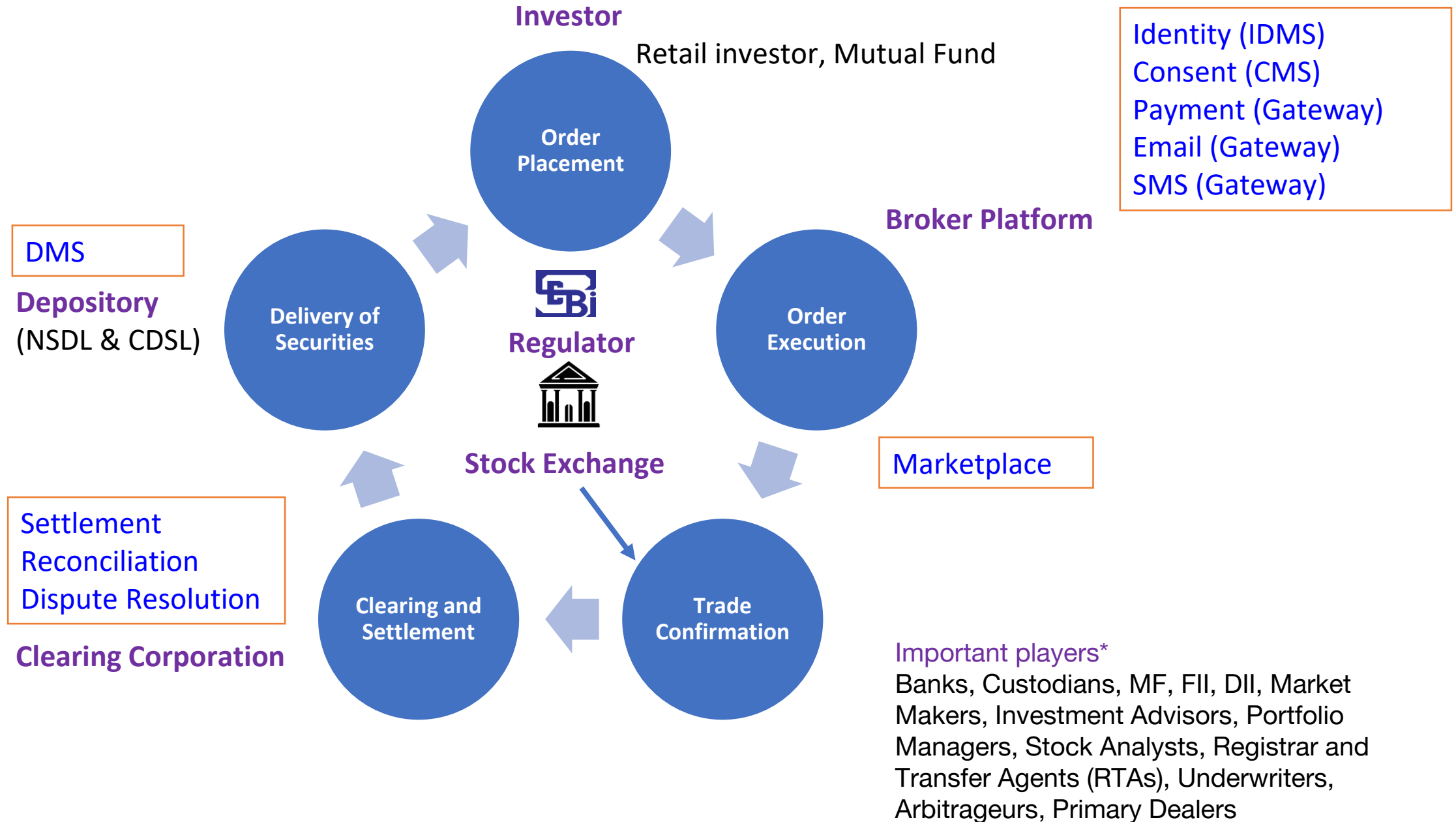
Subsidy Claims



Onboarding of organizations on
EPFO, ESIC, Tea & Coffee Board

➤ Government Departments are encouraged to adopt Entity Locker for issuing & verifying company related documents

Stock Exchange – Integrated Digital Platforms



Digital Platforms(suggestions)

1. Build to share with other applications, Platform approach
2. Build Reusable components and stitch them into an Application
3. GPR and administrative changes (e.g. Consent Artifacts, faceless system)
4. Factor in Change in ecosystem during process of service delivery
5. Put in place relevant set of contracts for Digital transformation
6. Factor in emergent Technology, follow Twin speed
7. Capacity Building of team

THANK YOU



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