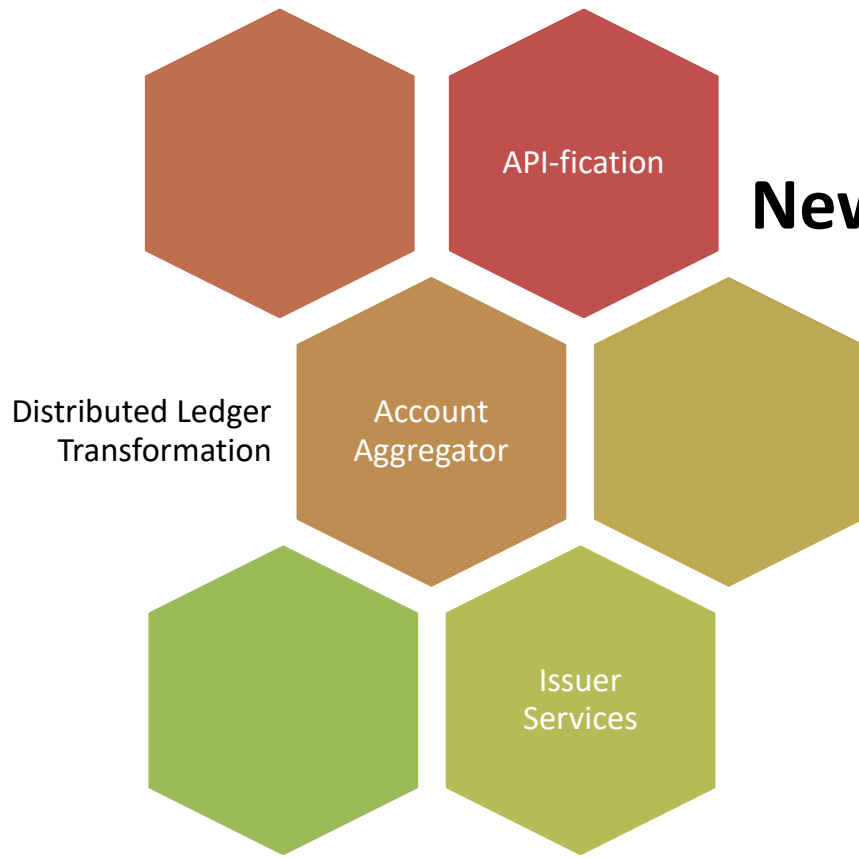


Update on Initiatives at NSDL

October 19, 2023



NSDL
Technology, Trust & Reach₁

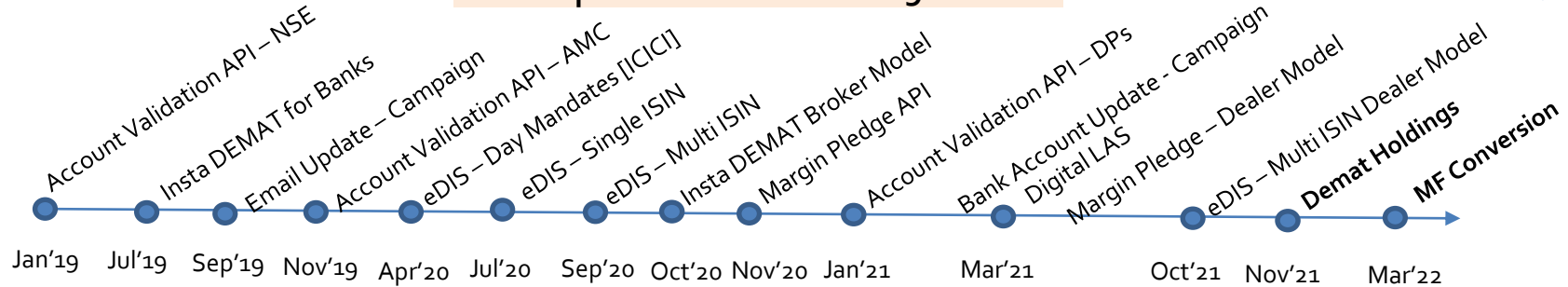


New Technology Initiatives at NSDL

API-fication of depository services

Focus on establishing the framework for developing demat account validation, account maintenance and transactional APIs aligned with NSDL security policy

Accomplishments since Jan'19 till date



Key API Transaction Volumes

Insta DMAT

1.2 Lakh accounts opened
real time via this facility

30 Business Partners

Delivery Inx Mandates

8 Lakh eDIS Mandates
[monthly]

50 Business Partners

Margin Pledge

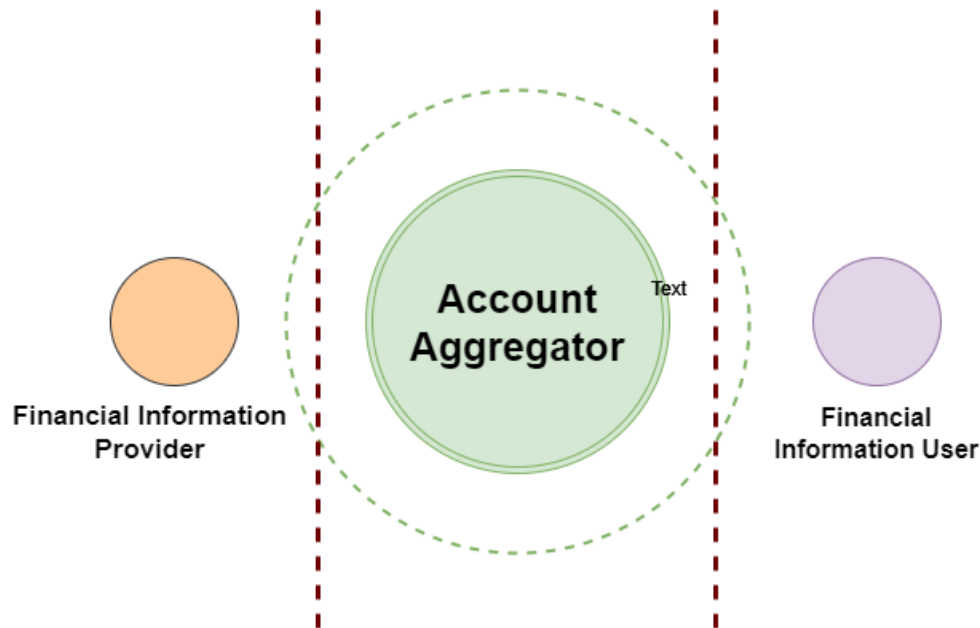
Over 65k pledge
transactions [monthly]

35 Business Partners

Account Aggregator

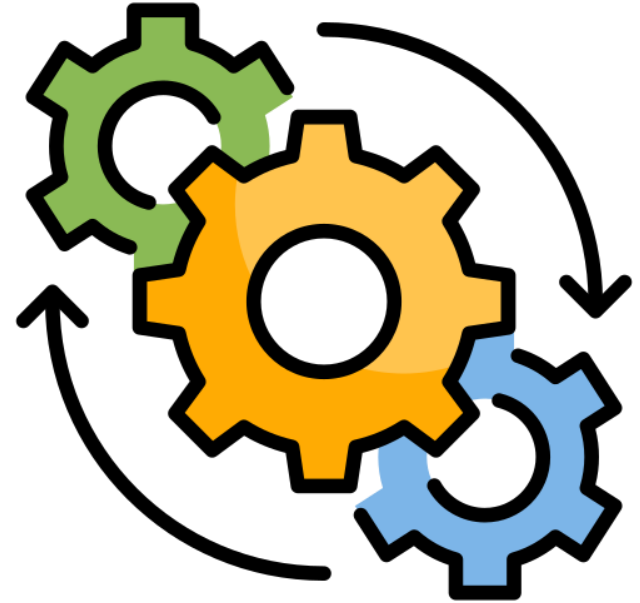
The Account Aggregator Ecosystem APIs describe the requirements for enabling real-time financial informations aggregation functionality as set forth in the Reserve Bank of India (RBI) Master Direction- Non-Banking Financial Company.

- Well defined API
- Data structure agnostic
- Real-time
- Support Discovery
- Differentiated linking
- Ensures trust in the system
- Consent Lifecycle Management
- Data blind
- Citizen's Charter



Issuer Services

- Single window service for Issuer
- Issuer On-boarding
- Corporate Action
- Usage of digital signature aid adoption of paper-less process
- FinTech API Integration for ease of operation



Issuer Services – Corporate Action

Integrated Platform

Request creation, document upload, tracking and processing through the issuer portal. Digital processes reduces manual work.

Better Customer Experience

Tracking of all requests in one platform.

Billing

Portal-based payment

Immediate Tax Invoice

Improved Efficiency

Tracking and setting of SLAs

Issuer Services – OnBoarding

Customer Journey

FinTech API integration aids user to fill out details quickly

Business Operations

Single POV screen for all operations

Automated preliminary checks

Billing

Portal-based payment

Immediate Tax Invoice

Regulatory Reporting

Automated report generation



Cognizant

Thank You

