CSDI’s Data Warehouse (IX)

The Foundation of Iran’s Capital Market API Market Place

Central Securities Depository of Iran

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Information Exchange System (IX)

Fully-indigenous design & development

CSDI’s data warehouse

Collects comprehensive data from various data bases:

- Online registration systems
- Trades & post-trade systems
- etc.

Information Exchange System (IX)

- Creating over 100 APIs using IX data warehouse information since 2018
- CSDI Provides API access to internal products as well as other capital market businesses via CSDI API gateway

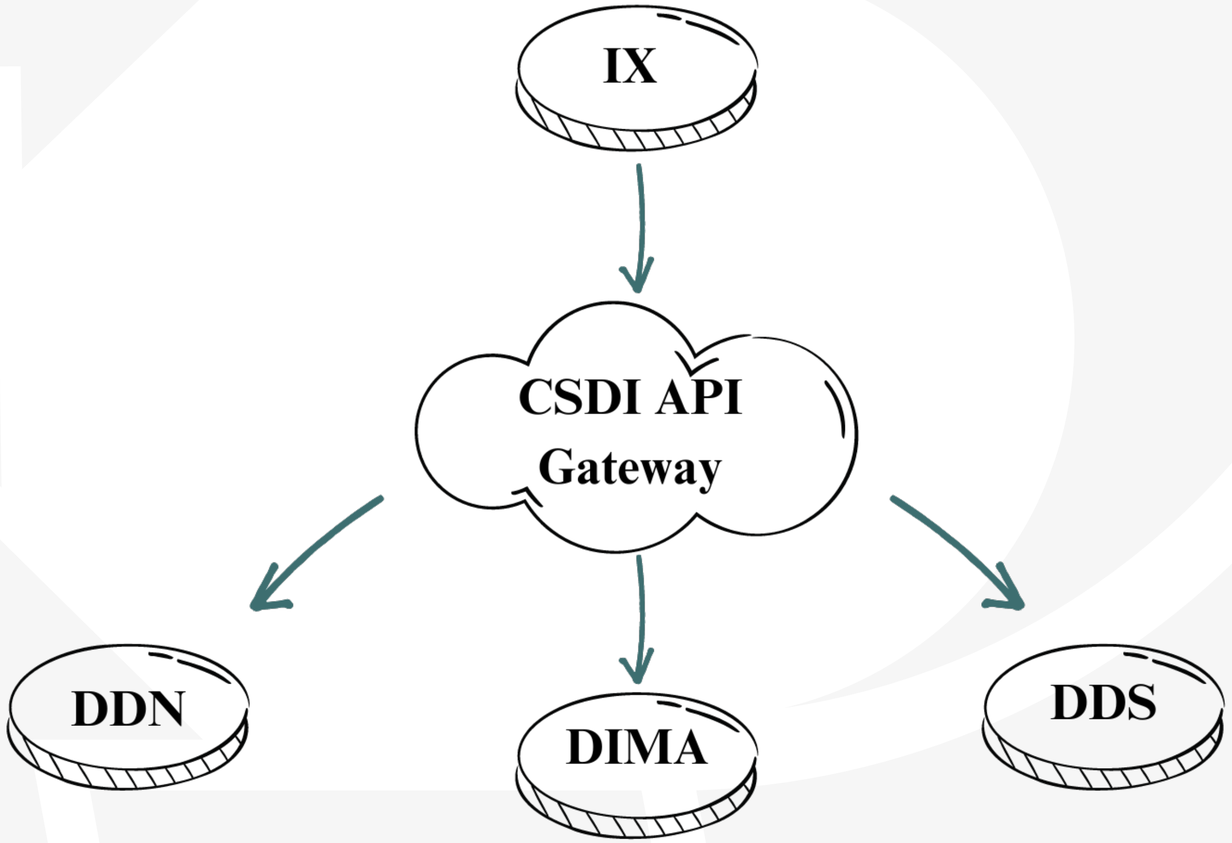
Information Exchange System (IX)

IX APIs' objectives:

- To Provide services electronically
  - facilitate & promote access
  - save time & expenses
  - electronic-government goals

- To Reduce operational risks

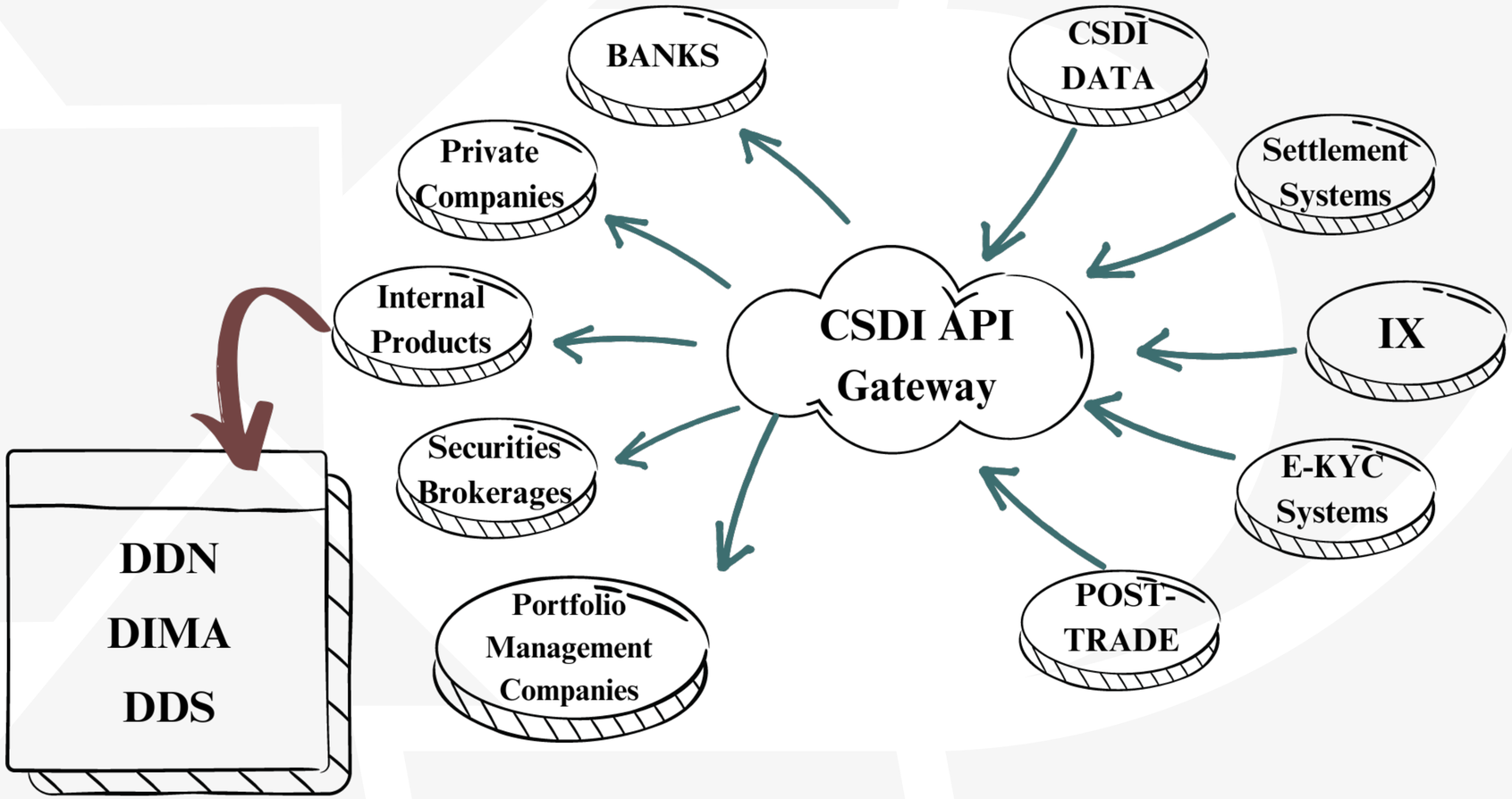
API Gateway First Resource & Users



CSDI API Gateway

- A system for exchanging APIs
- To offer users with CSDI’s APIs
- Over 10 API resources ⇨ +300 APIs ⇨ +200 users

CSDI API Resources & Market Areas



Types of APIs

- Customer’s identity information
- Customer’s KYC status
- Customer’s trades, post-trade, clearing & settlement records
- Stock market data
- e-Services

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Thank you!

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