



Securities & Exchange Organization

**DATA GATHERING and DISSEMINATION
PRACTICES IN I.R.IRAN CAPITAL MARKET**

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Outline of the Presentation

- **An Overview of the Market**
 - **the Structure**
 - **Market Caps**
- **Importance of Data for the Market**
 - **Users of Data**
 - **Why data are important?**
 - **Examples of Important Data**
- **Existing Databases**
 - **For Regulator and Decision Makers**
 - **For Public, Practitioners and Analysts**

An Overview of the Market: the Structure



Securities and Exchange High Council

Securities and Exchange
Organization (SEO)

Tehran Stock
Exchange (TSE)

Iran Farabourse (IFB)

Iran Energy Exchange
(IRENEX)

Iran Mercantile
Exchange (IME)

Central Securities
Depository of Iran
(CSDI)

Tehran Securities
Exchange Technology
Management Co.
(TSETMC)

Iran Rayan Bourse

Central Asset
management Co.

Financial Institutions

Listed and Registered Companies

Brokerages

Investment
Banks

Financial
Advisors

Portfolio
Managers

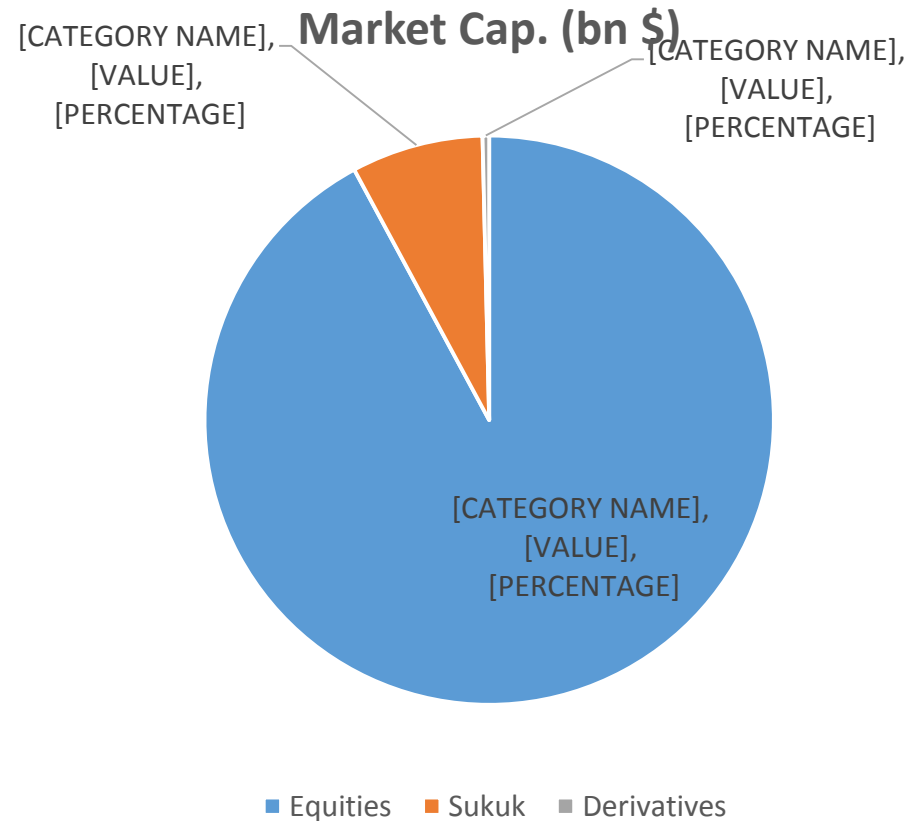
Funds

Data
Processing
Companies



An Overview of the Market: Market Value

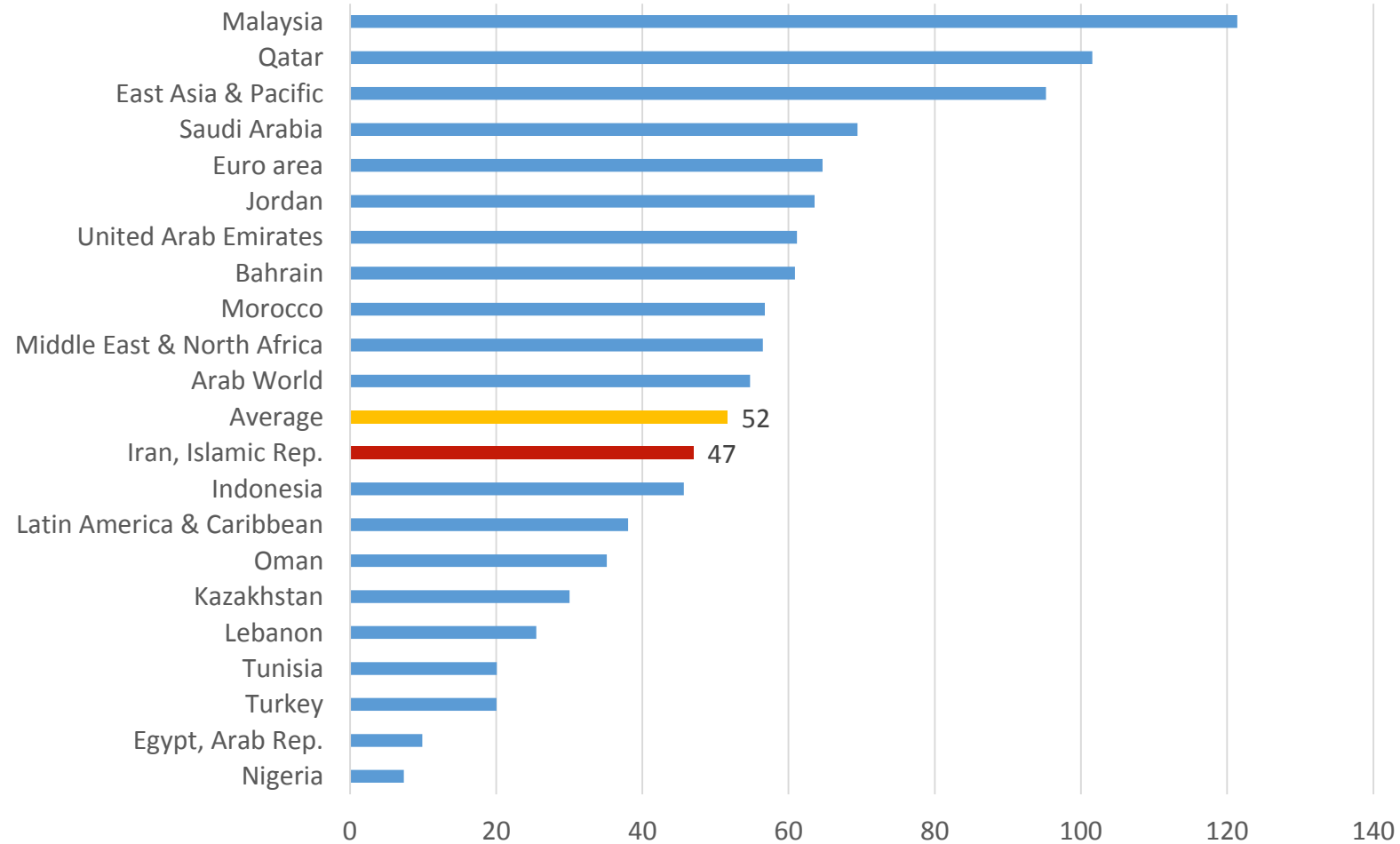
- Market value of different markets in Aug. 2017 (approximately 47 percent of GDP)





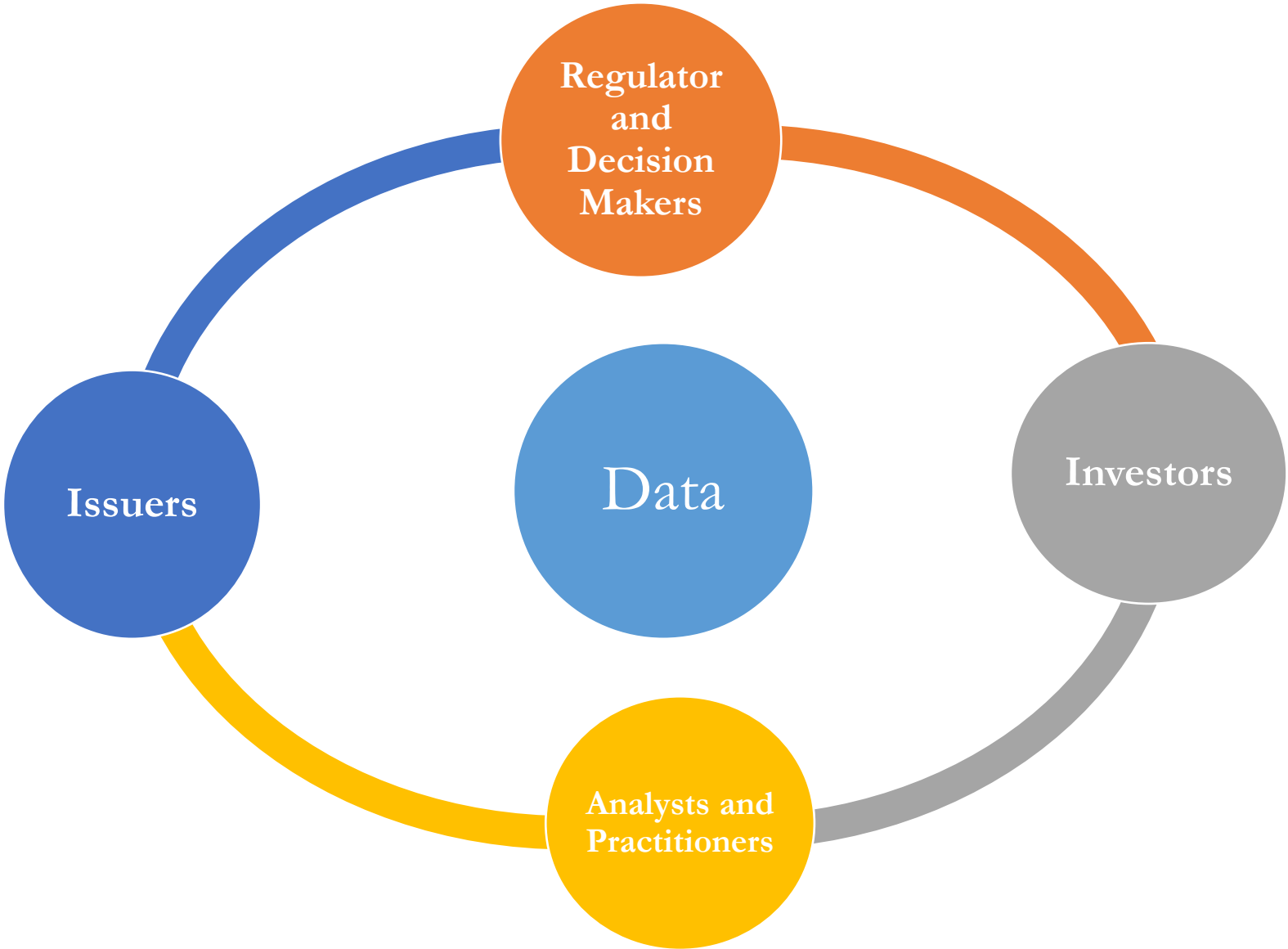
An Overview of the Market:

Market Capitalization of Domestic Listed Companies (% of GDP)



Source: Market Capitalization of Domestic Listed Companies (% of GDP) in 2016, Worldbank.org

Importance of Data for the Market: Users of Data



Importance of Data for the Market:

Why data are important?



They facilitate regulatory practices

They affect prices

They affect investors and practitioners decisions

They enhance competition

Importance of Data for the Market: Example of Important Data



Periodic Financial Statements Reports (Annual and Interim Reports);

Internal Controls Reports;

Disclosure of Material Information;

Management Discussion and Analysis (MD&A) report;

Disclosure of Current Practices of Issuers and Financial Institutions;

Intraday and Daily Market Data in Investment Decision

Existing Databases: For Regulator and Decision Makers



BIDAR

- Market watch
- Market overview (intraday, daily, ...)
- Market surveillance tools

NAHAN & ARAMIS

- Real-time Market Surveillance

ARAS

- Surveillance system based on datamining methods

Existing Databases: For Regulator and Decision Makers



SOKNA

- Client relationship to a broker
- Specified for buying on margin

SANAM

- Mutual funds data
- Portfolio composition
- Clients
- Profiles

Risk Dashboard

- Market risk
- Systemic risk
- Liquidity risk and
- Reporting

Existing Databases: For Public, Practitioners and Analysts



CODAL

- Integrated system for collecting, monitoring and disseminating electronic information

CMR

- Set of Iran capital market rules and regulations

DBS

- data broadcast system
- External usage (Data processing companies, ...)



Cooperation Fields

The SEO is cordially ready to:

- Cooperate with all parties in order to enhance Islamic Finance in Islamic Countries;
- Enhance technical cooperation with SESRIC to run the Database;
- Allocate experts to run the Database;
- Define a path for conducting related researches and training courses for cooperation and sharing experience;
- Share information with SESRIC to be added in the database; and finally,
- Create a risk dashboard to monitor systemic risk among OIC COMCEC members.



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Thank You

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