



An Overview of the current state of Iran Petrochemical industry



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Virtual Conference- The current situation of the Iranian market for
Oil, Gas, Petrochemical and Water sectors

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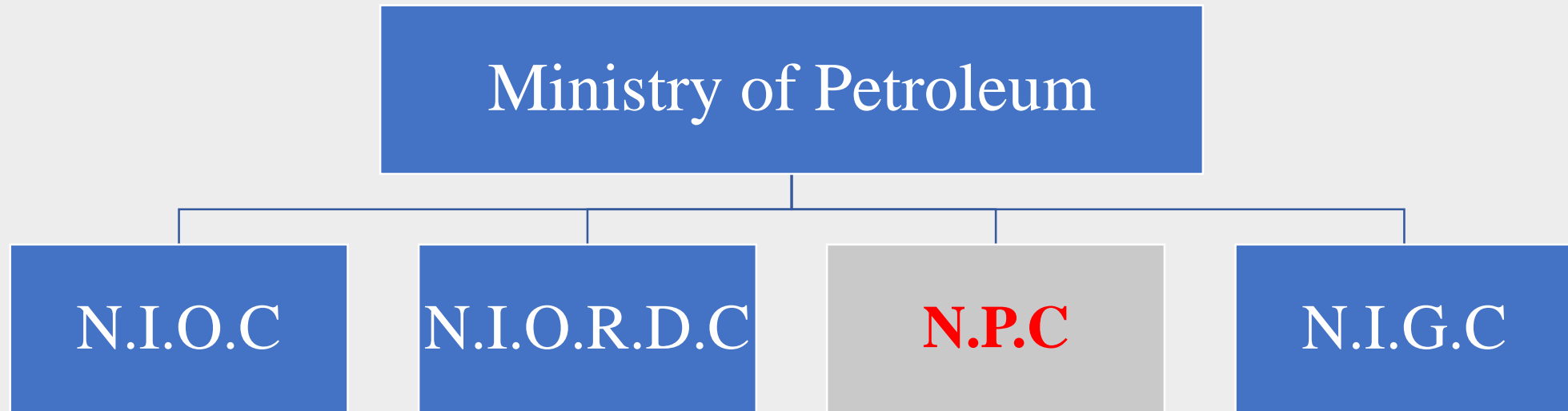
Export

Financing and Investing

Who are we?



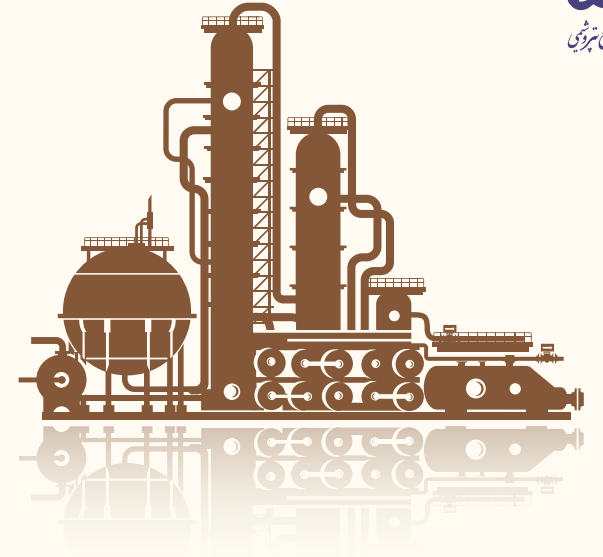
• National Petrochemical Company (NPC)



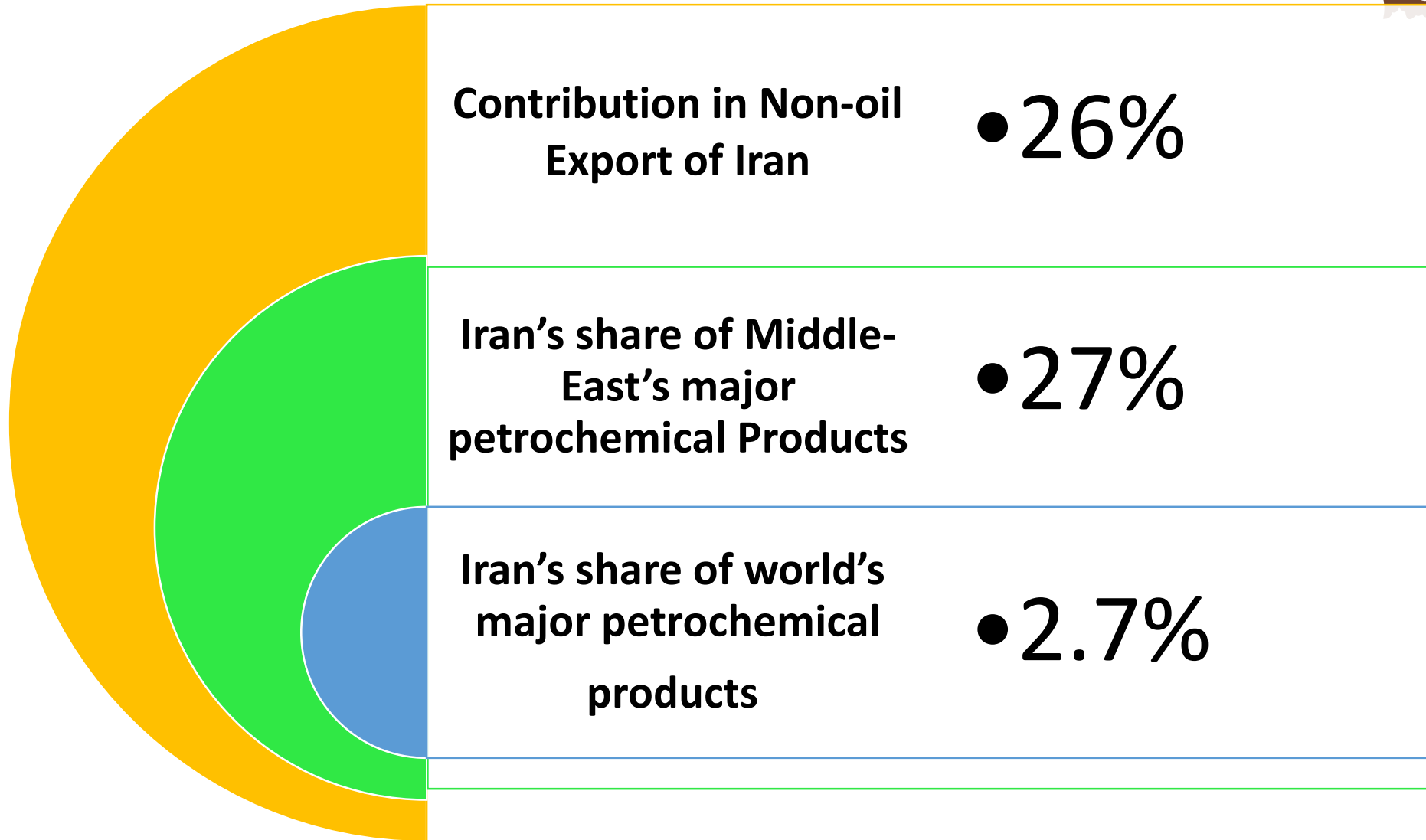


Iran Petrochemical Industry outlook

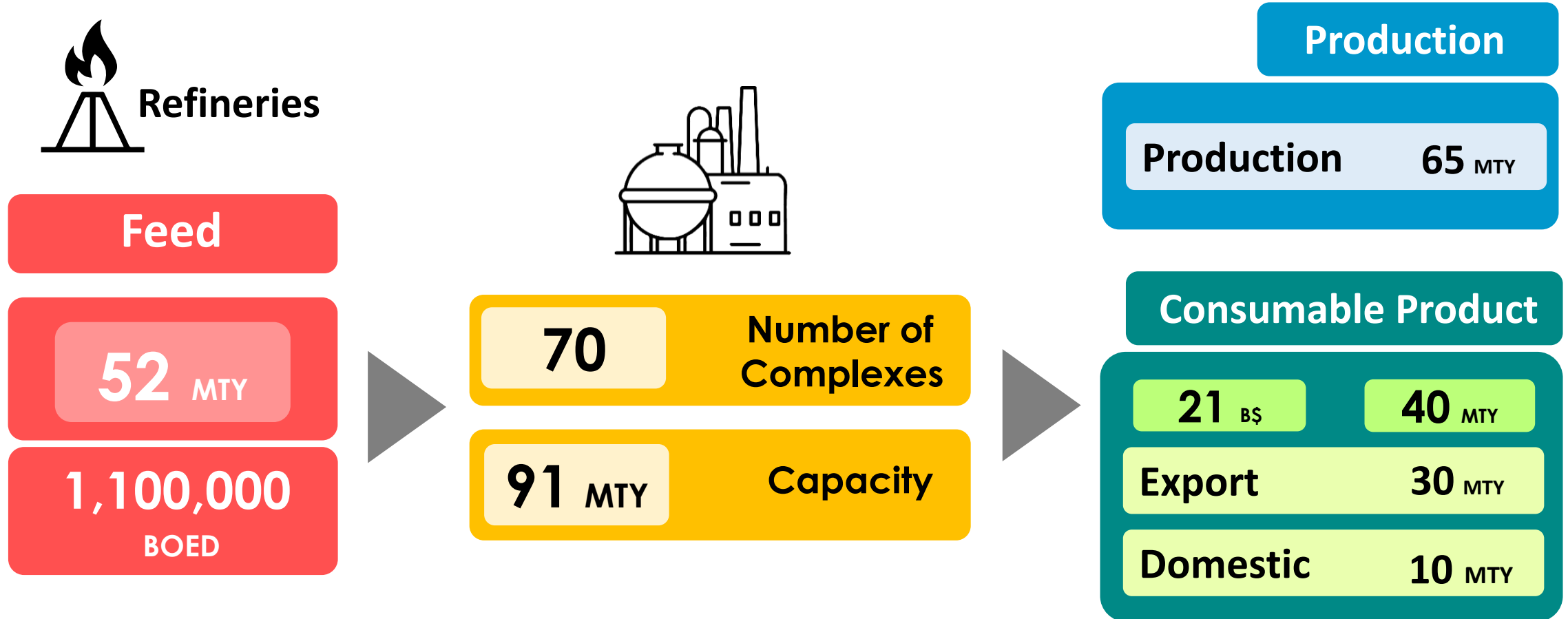
2021



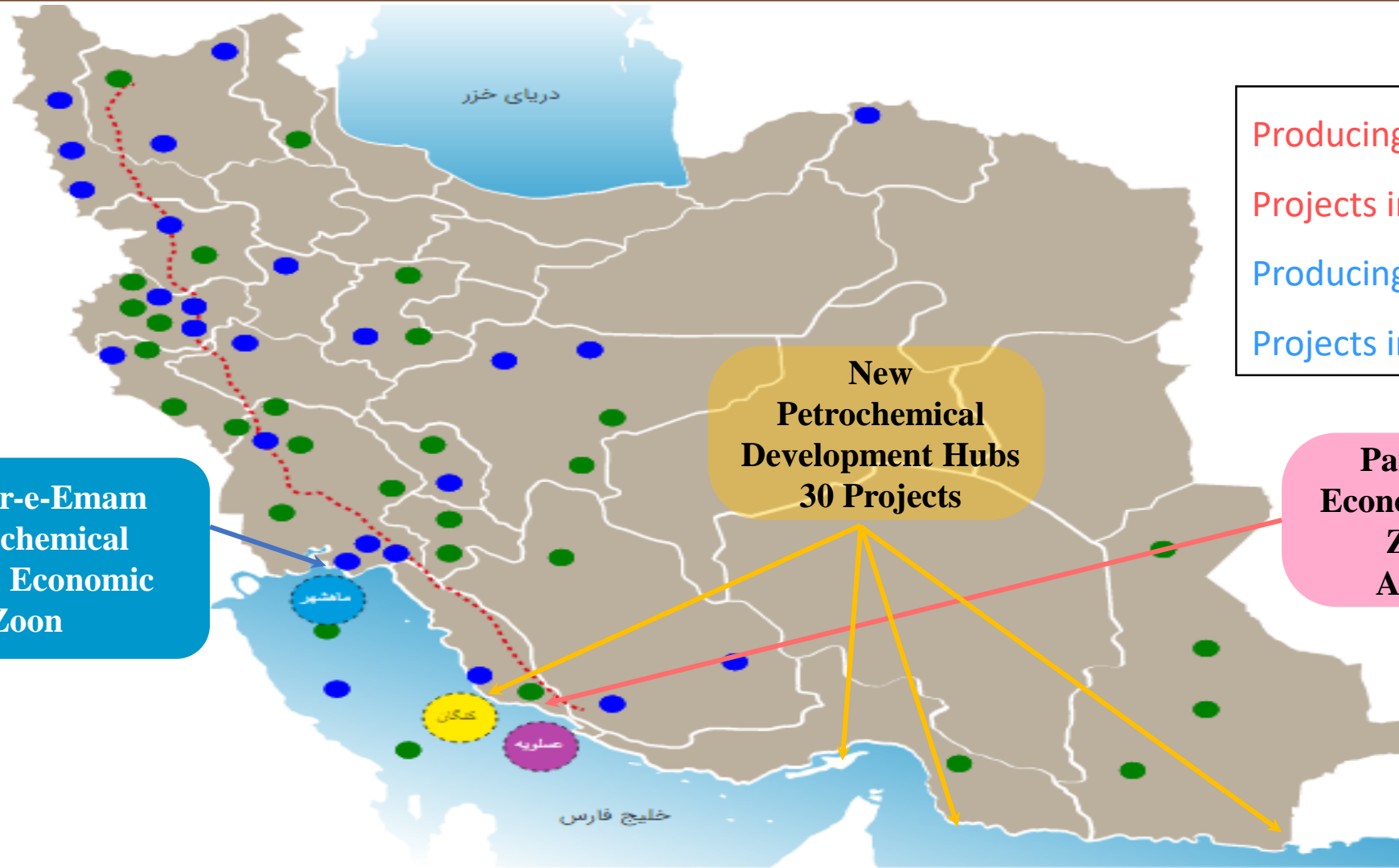
Market Indicators of Iran's Petrochemical Industry



Iran's Petrochemical Industry Overview– 2021



Geographical Distribution of Petrochemical Industry



Producing complexes in PSEEZ: 21

Projects in PSEEZ : 24

Producing complexes in BEPSEZ: 20

Projects in BEPSEZ : 14

**Bandar-e-Emam
Petrochemical
Special Economic
Zoon**

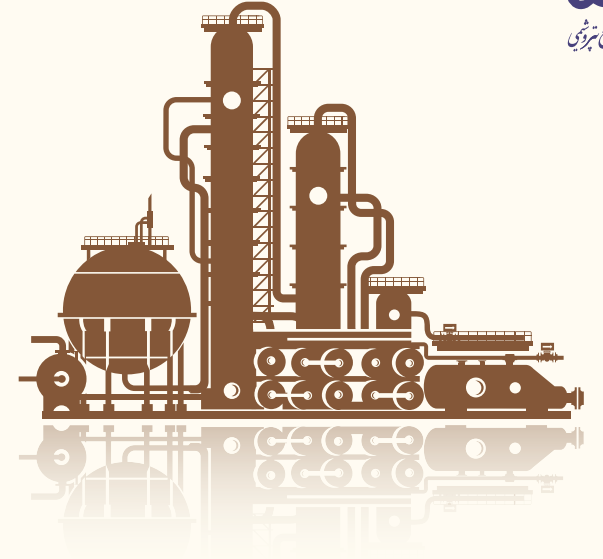
**New
Petrochemical
Development Hubs
30 Projects**

**Pars Special
Economic Energy
Zoone in
Assaluyeh**

- **Complexes**
- **Projects**
- **Infrastructure**



Technology and Licenses



Research & Development Achievements



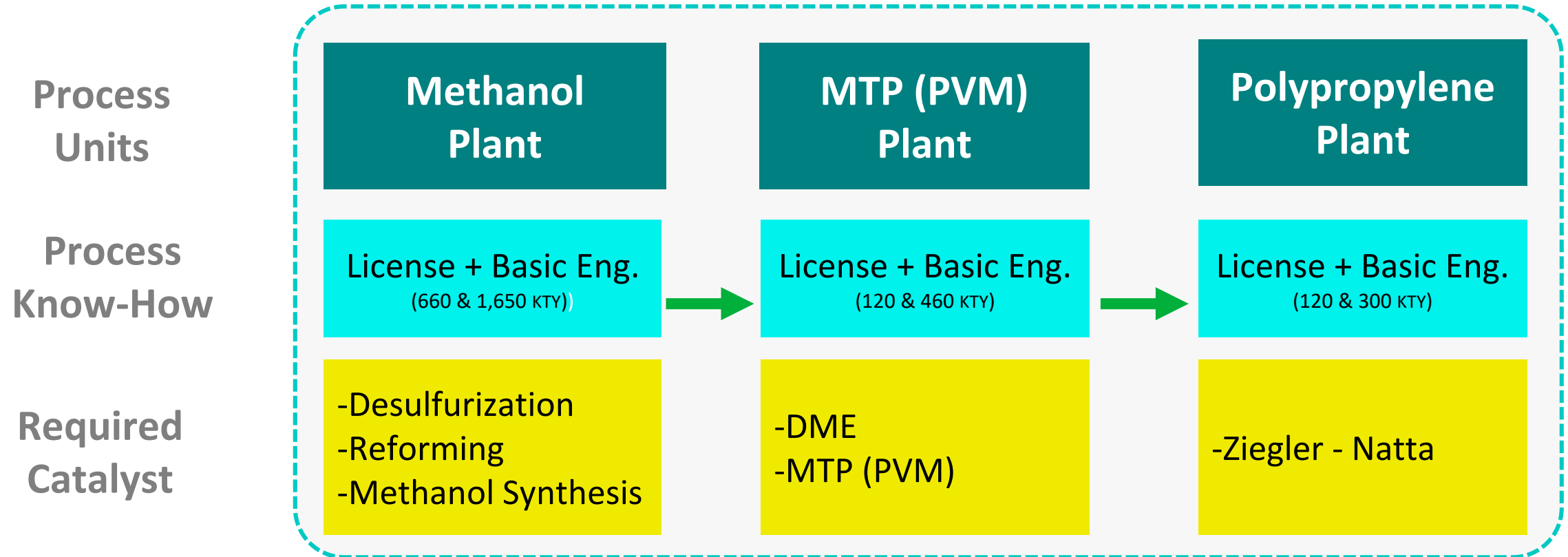
Catalysts

	Types	\$
Total Required Catalysts	85	275 M\$
Local Production	35	200 M\$

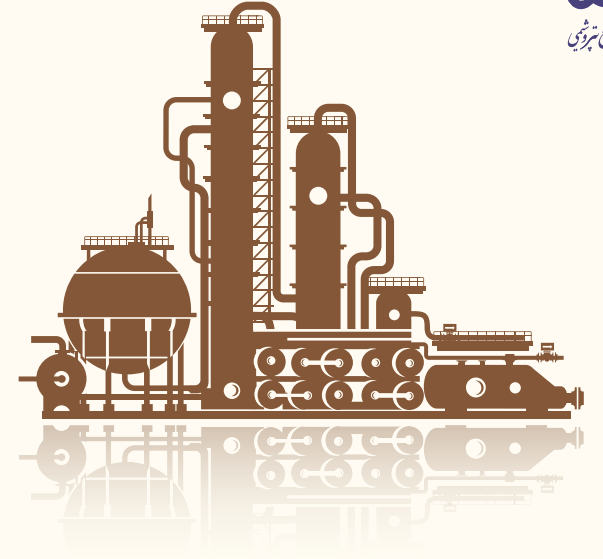
Process Licenses & Know-How

	Types
Total Technical Know-How used in Iran	65
Local Know-How & Licenses	5

Research & Development Achievements (example)



Export



Petrochemical Products Export of – 2021



Total Export

21,300
KTons

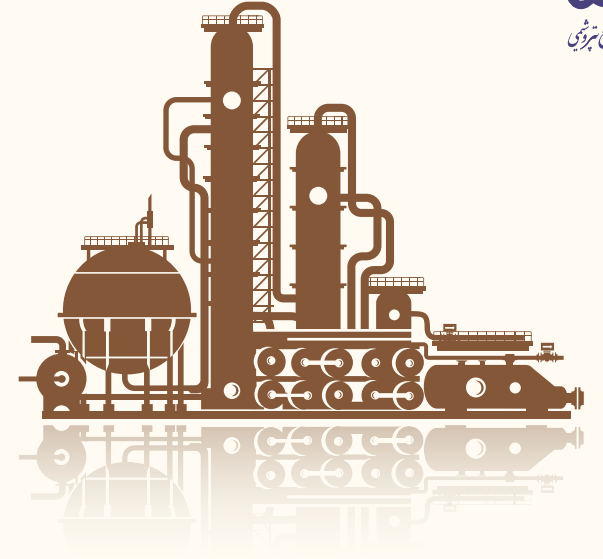
Europe

142
KTons

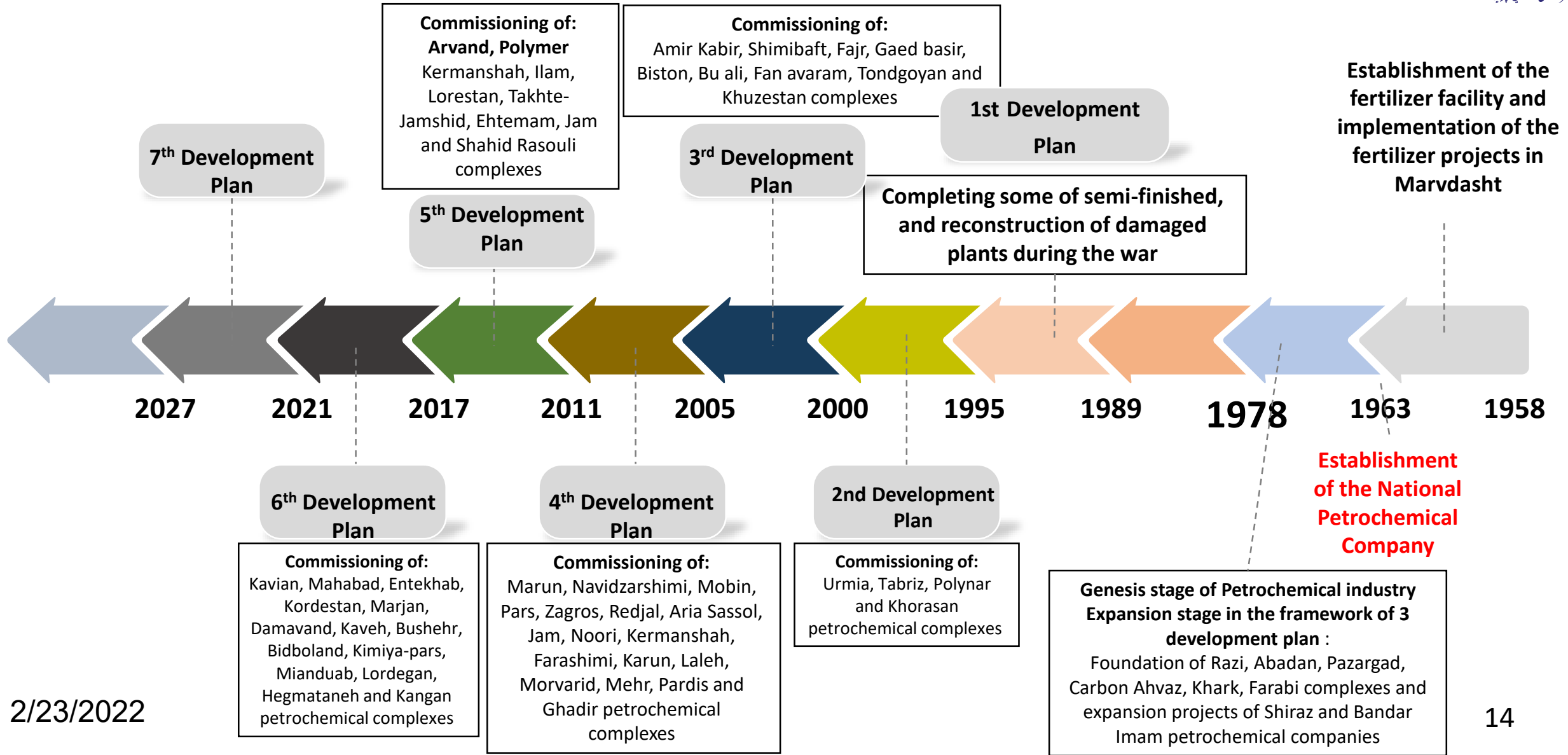
Spain

4
KTons

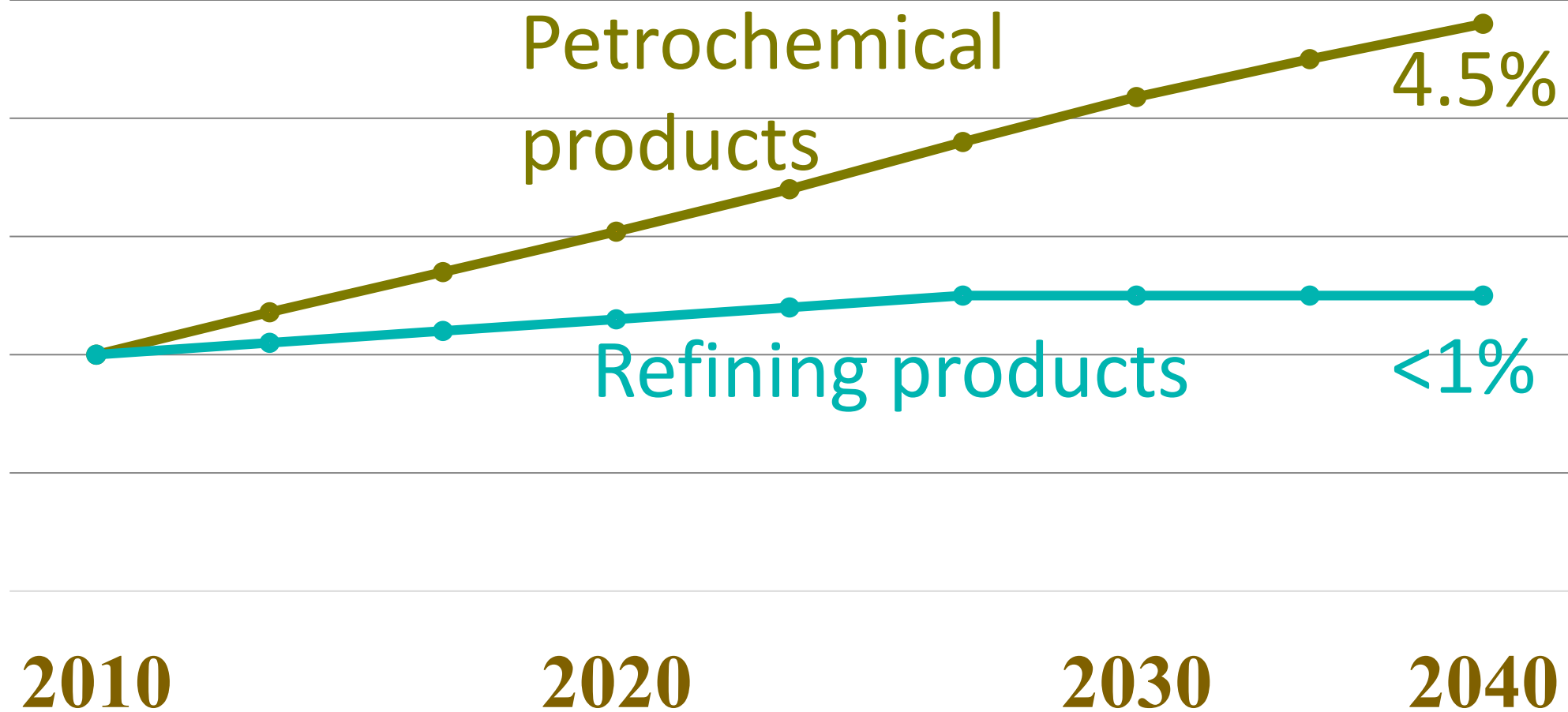
Finance and Investment



Iran Petrochemical Industry Timeline



The Global Demand Annual Growth



7th Development Plan of Iran Petrochemical Industry



Nominal Capacity of the projects:

51 MTY

The cumulative capacity to be Utilized by 2027:

141 MTY

69 projects to be implemented by the end of 7th Development Plan

Required Investment: **36** B\$

Utilized Investment: **8.5** B\$

Average physical progress :

31%

8th Development Plan of Iran Petrochemical Industry



The nominal capacity of
Projects:

58 MTY

The cumulative capacity to be
Utilized by 2033:

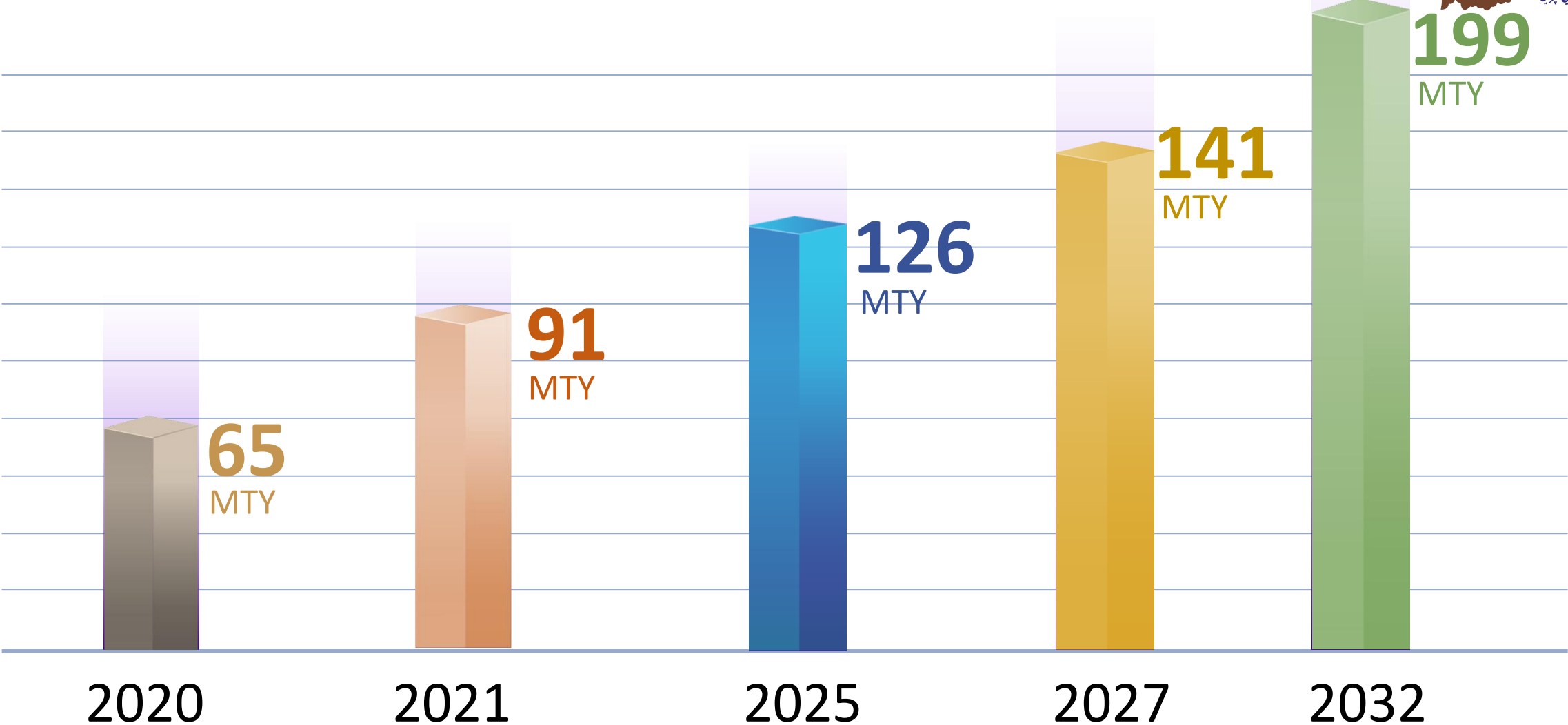
199 MTY

37 Projects

Required Investment: 48 B\$

In Early Stage

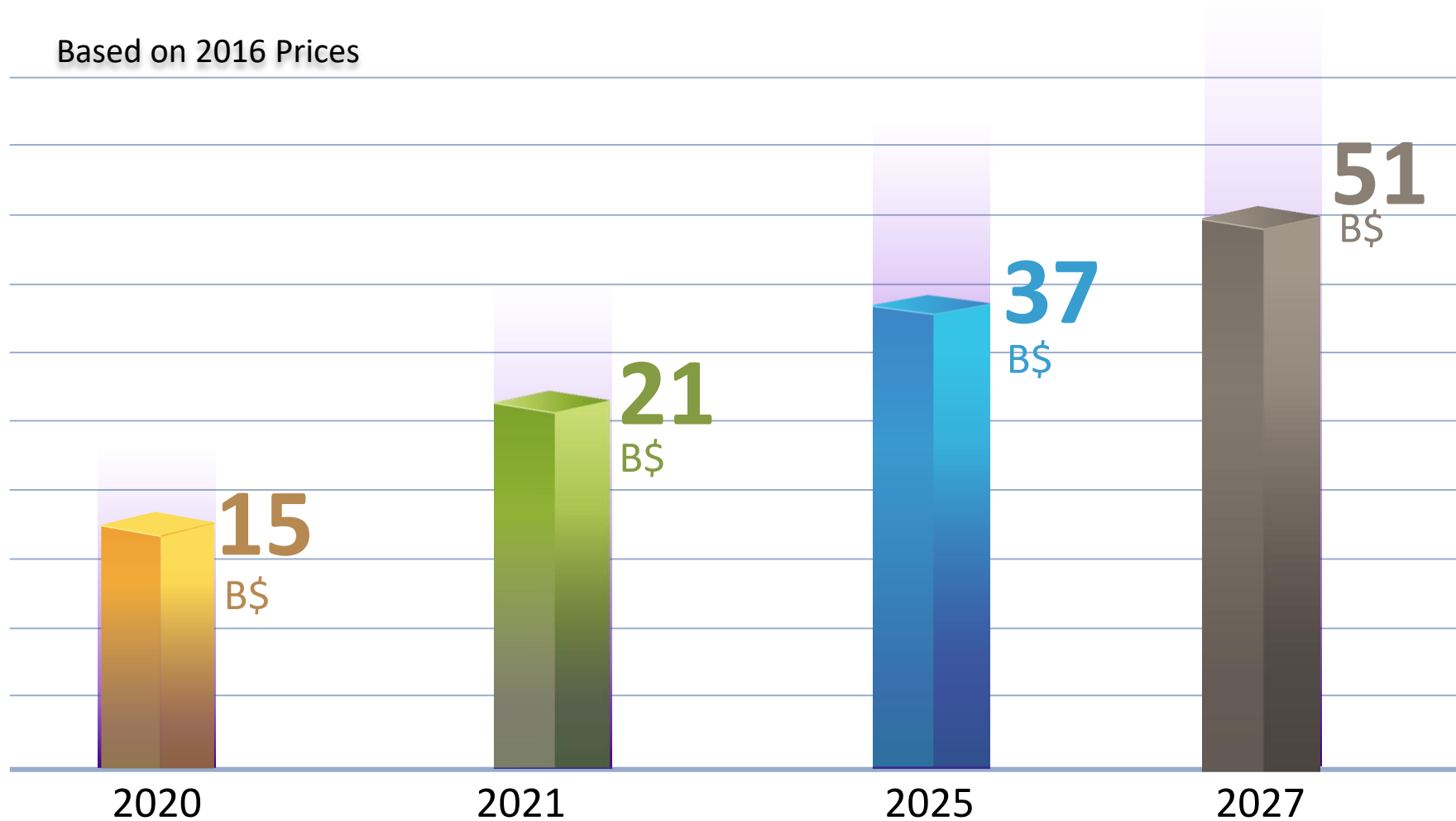
Capacity Growth



Income Growth



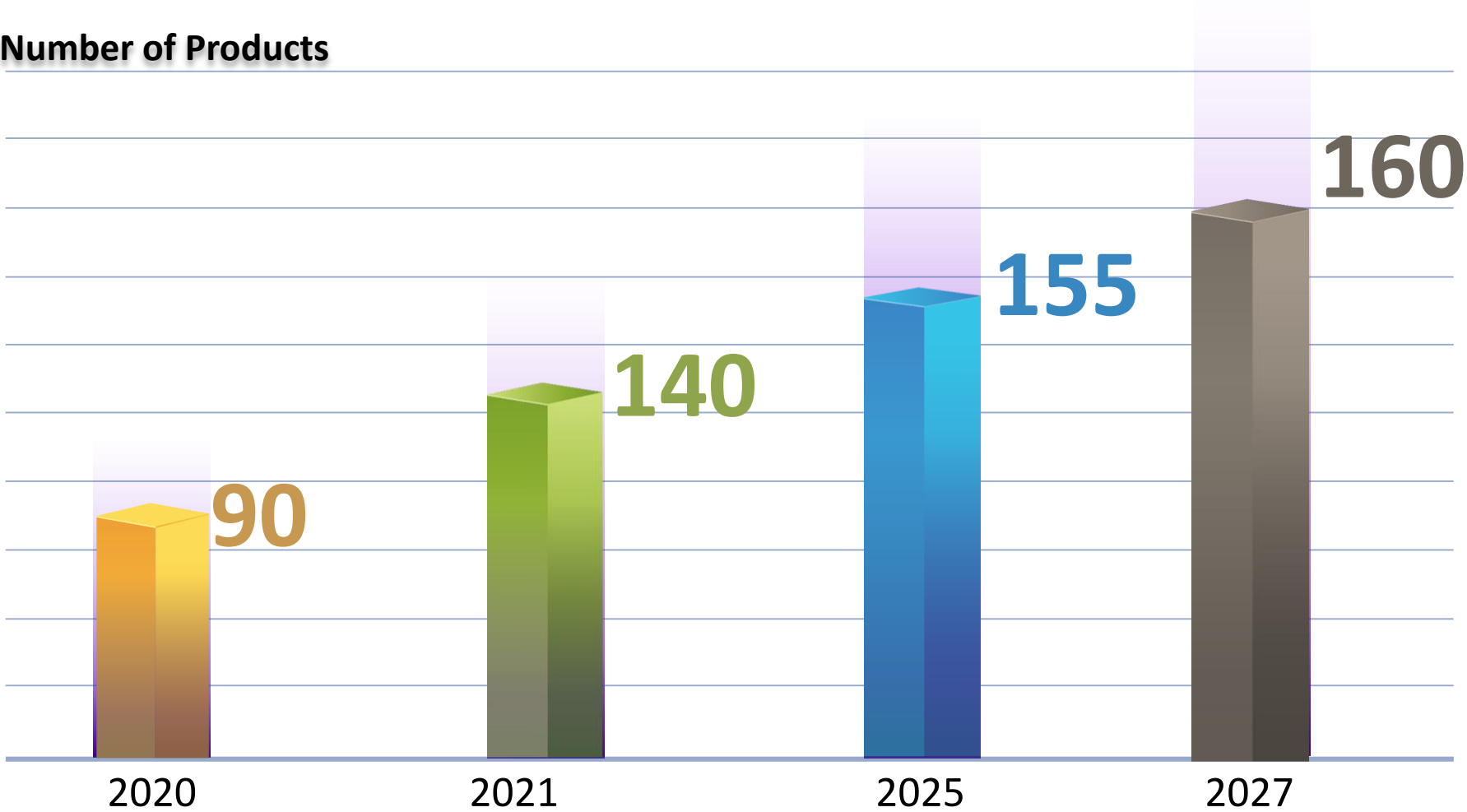
Based on 2016 Prices



Products Diversity



Number of Products



Projects to be Commissioned by March 21st, 2023



**By March 21st,
2022**

3 Projects



Capacity

**0.8
MTY**

**By March 21st,
2023**

4 Projects



Capacity

**3.5
MTY**

Projects Financing Resources



Petrochemical Projects

80 Projects

Required Investment

55 B\$

Required Financing

45B\$

Shareholder
Equity

Local Banks
(Investment
& Trading)

National
Development
Fund

Foreign
Credit Lines

Utilized Foreign Financing (Credit Lines) by 2021



Total

26.3 B\$

Europe

9.4 B\$

Spain

122 M\$



Thank You For Your Attention

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