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Iran – Economical landscape and business opportunities

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Islamic Republic of Iran: country overview

Total area: 1,648,195km² (slightly smaller than Alaska)

Administrative structure: 31 provinces, 172 counties, 499 districts

Population: 78mn (73% urbanised, growth 1.22%, 2014) ********************************* ***********************************

Labour force: 28.4mn, unemployment 10.3% (2014) **********************

Economy

\$1.284bn

GDP (purchasing power parity): \$1,284bn (2014)

GDP (official exchange rate): \$402bn (2014)

402bn

GDP arowth: 1.5% (2014)

GDP

1.5%



Inflation: 17.8% (2014)



Exchange rate: USD 1 = IRR 25.780 (Iranian Rials, 2014)

Government finances



Expenditure: \$63.3bn



Public debt: 11.4% of GDP

\$16,500

GDP per capita:

14%

Interest rate:

14% (2014)

\$16,500

Top five cities by population:

Tehran: 8.35mn *******

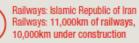
Mashhad: 2.94mn **†††** Esfahan: 1.85mn ŧŦ

Karaj: 1.75mn ŤΤ Shiraz: 1.6mn

tr.



Road network 210,402km (170,000 paved)



Infrastructure and cities

Airports: 85 permanently surfaced runways

Mehrebad International Airport (Tehran) Imam Khomeini International (Tehran)

Top 5 by passenger volume:

Mashhad International

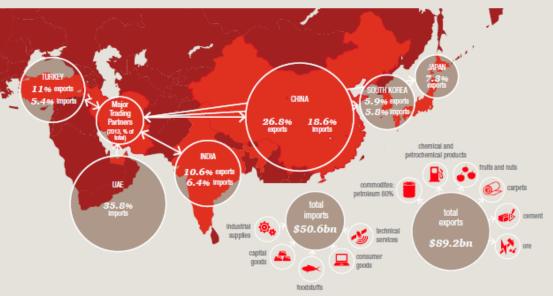
Shiraz International

Kish International

٩ Free zones Special economic zones Special Economic Energy Zones

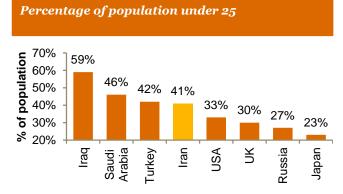
Sources: World Factbook, IMF, World Bank, IHS Global Insight, IHS Economics, PwC Analysis

International trade 2014

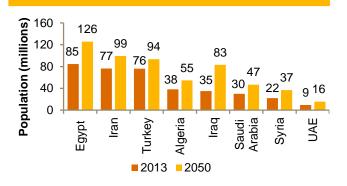


Human capital – Domestic

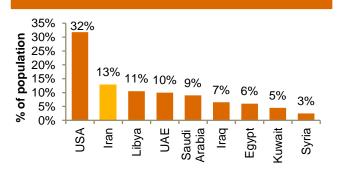
Despite a number of strengths including a large, young and growing population and strong technical skill base, Iran also faces a number of challenges.



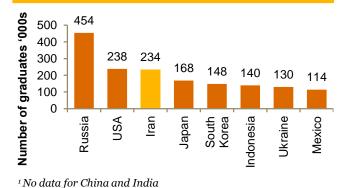
Population growth projections



Percentage of population 25+ who completed tertiary education



Countries with the highest number of engineering, manufacturing and construction graduates in 2015



Iran's domestic challenges include:

- **Unemployment:** 4.5m Iranians set to enter job market over the next few years with there already being more than 3m unemployed.
- **Brain drain:** The migration of 150,000 university educated Iranians each year is estimated by the IMF to cost the Iranian economy \$50bn.
- Skills mismatch: Iranian students are focussing on obtaining degrees in specialist areas for which there is inadequate demand at present (e.g. engineering).
- Female emancipation: Iran has yet to fully unlock the power of its women; only 13% of its workforce are female.

Economic priorities

Oil and gas

- World's largest gas and the 4th largest oil reserves
- Production growth opportunities
- New contractual framework to attract investment
- 49 priority projects announced at various stages of exploration and development

Energy-intensive industries

- World's 15^{th} largest cement producer
- Produces same amount of steel as France and 15% more than UK

Petrochemical sector

- Major investments to expand export potential
- Developing petrochemical downstream to add value

Mining sector

- Major investment in mining industry development
- 64 priority projects announced by Iranian Mines and Mining Industries Development and Renovation Organisation (IMIDRO)

Telecoms sector

- Mobile penetration of 110% (about 85 million subscribers)
- Need for IT and telecom solutions
- Smartphone users: 8 million+
- Digital and data opportunities

Power generation/energy efficiency

- Successful indigenous industry, but energy inefficient
- 5 GW of generation capacity expected annually to reach a cumulative output of 96 GW by 2020

Automotive sector

- Largest producer in the ME (1.6 million cars produced in 2011)
- Needs to respond to market demand and modernise the existing capacities

Air and other transport sector

- Domestic air travel stunted due to lack of aircraft; estimates suggest 300-500 more planes are needed
- Substantial investment to expand metro and inter-city train networks

Food, water and wastewater sector

- Water scarcity
- Need for a new concept for food security and water management
- Need for modern equipment

Pharmaceutical sector

- Pharma market stands at c. \$3.6bn, out of which 33.5% is imported and the rest domestically produced
- Need to upgrade existing capacities
- Need for investments in new medicine

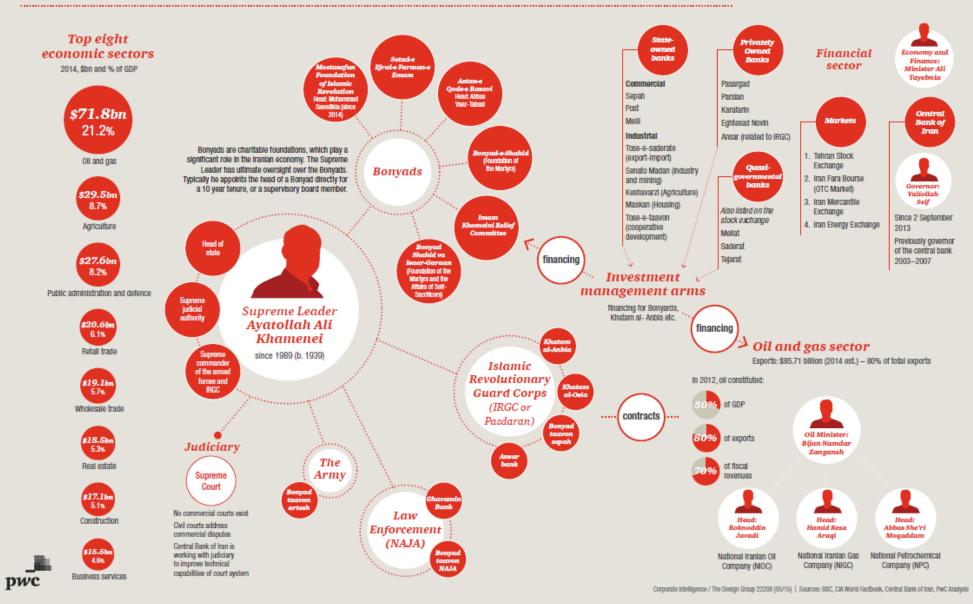
Consumer goods sector

- A country of 78m has been all but cut off from global trade for years
- Significant amount of brand loyalty still exists

Capital Markets sector

- Under-developed capital markets
- Stock market trades over \$100m per day and has a market cap to GDP ratio of less than 30%

Islamic Republic of Iran: the economic landscape



Due diligence – what are we looking for?

- **Sanctions** are individuals or entities on global sanctions watch-lists, whether nuclear-related, human rights related, ballistic missile-related, or other?
- **Trade regulations and export controls** are there any relevant regulations and controls which need to be considered?
- **Political exposure** links (or former links) to government and government entities, whether entities or persons (PEPs);
- **Terrorist finance** (and links to designated terrorist or extremist groups);
- **Financial crime** eg money-laundering, bribery, embezzlement etc;
- Adverse / reputational issues eg human rights, corruption, litigation etc;
- **Business conduct** does the proposed business partner have any track record in business?
- **Beneficial ownership** understanding beneficial ownership is key, and can be difficult.

Important sources – Tehran Stock Exchange

Content

- Farsi-language website publishes corporate information on listed companies, including:
 - Shareholders;
 - Board of Directors;
 - Financial statements;
 - Trading history; and
 - Other information, including address, profile, website etc.
- In the process of being updated, three websites being run simultaneously but with restricted content in English.

Challenges

- Farsi language barrier
- Entity and individual name variations
- Gaps in shareholder details does not always equate to 100%
- 'Unspecified' shareholder entries
- Primitive searching capability requires trial and error
- Absence of date information for changes in directors
- Opaque ownership chains can include an array of public sector pension, welfare and investment funds



Doing business in Iran

Importance of face to face dealings	Business dealings style
A deal is not a deal if parties are not negotiating face to face, proving respect and commitment to deliver.	Business dealings in Iran are rarely direct and to the point. Negotiations progress on personal relationships and trust between the individuals concerned. Business conversations often skirt around the issues and generally lack detail.
Cultural pride	Decisions are made slowly
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Iranians are very proud of their Persian culture and heritage and prefer direct interaction with western counterparts.	There is little point in asking for a decision to be made quickly. Pushing for a speedy answer is often counter- productive. Decisions are made at a steady pace after many interactions.
Commitment expectations	Respecting organisational hierarchy
Iranians are more comfortable dealing with partners that are committed for the long term. Hence companies that have a permanent base in the country have a significant advantage when concluding deals with their Iranian counterparts.	The most senior person in the organisation should always be greeted first and addressed correctly using their title and their surname.

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