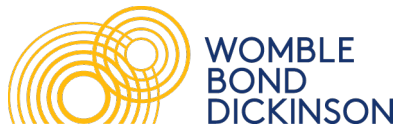


Middle Commerce Layer for Investment Opportunity Growth

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My Focus is the Arabian Peninsula



Arabian Peninsula Population in 2022



YouTube – Arabian Peninsula Population by Countries

Expat Population Growth

According to the *Daily News Lead*, the top sources of remittance by expat workers to their home countries in Asia are the UAE and Saudi Arabia, both home to more than 22 million expat (9 million out of UAE's 10 million population and 13.5 million out of Saudi's 34 million in 2021). These populations are on a projection to increase over the coming years, and with such increase comes the need to expand infrastructure, jobs and resources.

Dubai is expected to almost double its current population to reach 5.8 million people in 2040, which means it will have up to 7.8 million people during day time when counting professionals who work in Dubai and commute from other emirates. In the five months between April and October this year, 23,000 residents joined Dubai's population.

By the end of 2022, employment levels in Riyadh would increase by 5% and are expected to grow another 3% in 2023, according to Oxford Economics data. Saudi Arabia has attracted 13.5 million expat workers, according to the World Migration Report 2022, released by the United Nations International Organization for Migration (IOM).

KSA Population in 2023

- In 2023, the population of Saudi Arabia is at **36.33 Million**.
- The population density of Saudi Arabia is **16.90 people per square kilometer**.

Age Group	Population	Population (%)
0-14 years	8.75 Million	24.10%
15-24 years	4.79 Million	13.18%
25-54 years	18.69 Million	51.45%
55-64 years	2.65 Million	7.29%
65 years and above	1.45 Million	3.98%

Background/Overview

- Growing Population (2022/23)
- KSA Vision 2030 launched in 2016 (ends 7-8 years from now)
 - A. Three main pillars
 1. Vibrant Society
 2. Thriving Economy
 3. Ambitious Nation

(Council of Economic and Development Affairs (chartered by Deputy Crown Prince Mohammed bin Salman))
 - B. Investment
 1. 40-65% increase in private sector contributions to GDP
 2. 0.7-5.7% increase in foreign direct investment (FDI) contribution by GDP

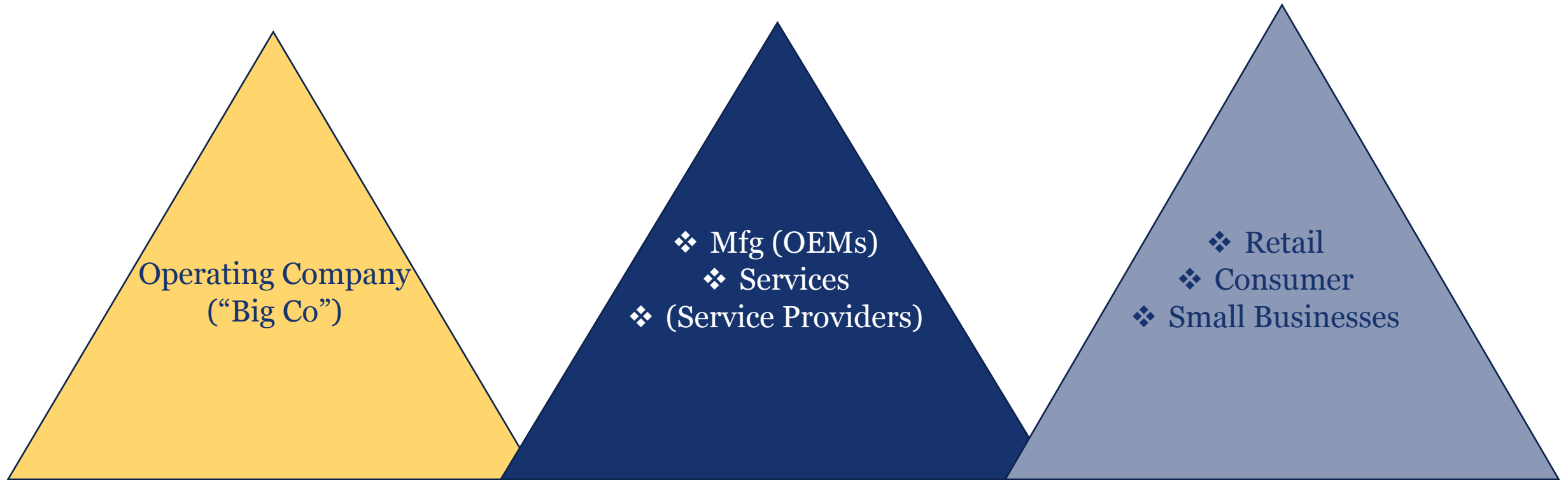
The Opportunities

- Huge Middle Layer Economic Opportunity
 - Investment
 - Joint Ventures
- Push for Meeting Vision 2030 Goals



Considerations

Considerations for Middle Commerce Layer for Investment Opportunity Growth



The Challenges

- “Big-Co” Domination
- Government Owned Companies
- Missing Economic Development in Small/Medium Enterprise Companies (SME’s)



The Opportunities



- WIPO Compliant (1982)
- Incentives for Original Equipment Manufacturers (OEM)
- Universities Help with Skills, Training and Education

Jeffrey Whittle



Jeffrey Whittle provides nearly 30 years of legal experience to clients in the energy and high-tech industries. He advises on strategic and complex technology transactions, licensing, patent protection, portfolio analysis, and other contentious and transactional intellectual property matters including *inter partes* reexaminations, post-grant reviews, and derivation proceedings, among other disputed cases. Jeffrey is the past president and chair of the Licensing Executives Society for the USA and Canada, served on the LES Board for seven years, and currently serves as co-chair of the Americas Committee (North and South America) for LESI. He also serves on the Board of Governors for Certified Licensing Professionals, Inc., the Board of Visitors for Wake Forest School of Law, and on the International Advisory Board for the Saudi Authority for Intellectual Property (SAIP). Jeffrey is Head of Womble Bond Dickinson's Global Energy and Natural Resources Industry Sector and Head of the Energy IP Subsector. He also serves as Managing Partner of the firm's Houston office.