# Fintech landscape in MEA

10<sup>th</sup> Chief Audit Conference
"BEYOND ALL BARRIERS"

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#### Introduction

#### Bank

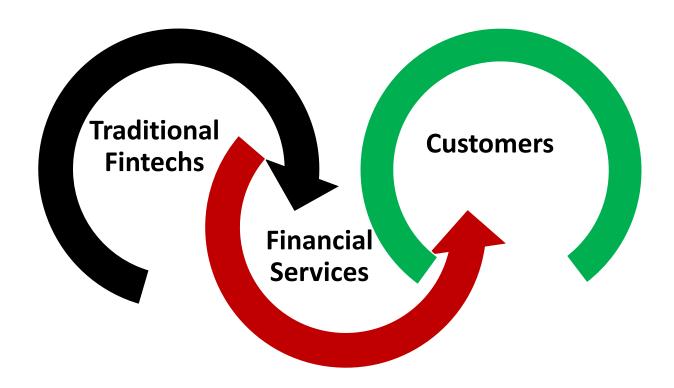
A bank is a financial institution licensed to receive deposits and make loans (Finance). Banks may also provide financial services, such as wealth management, currency exchange and safe deposit boxes.(Deposit, Finance, Payments, Services)

## **Fintech** (Financial Technology)

A FinTech is a portmanteau of financial technology that describes an emerging financial services sector in the 21st century. Originally, the term applied to technology applied to the back-end of established consumer and trade financial institutions. Since the end of the first decade of the 21st century, the term has expanded to include any technological innovation in the financial sector, including innovations in financial literacy and education, retail banking, investment and even crypto-currencies like bitcoin. "Investopedia"



#### Fintech Evolution - Traditional Ecosystem

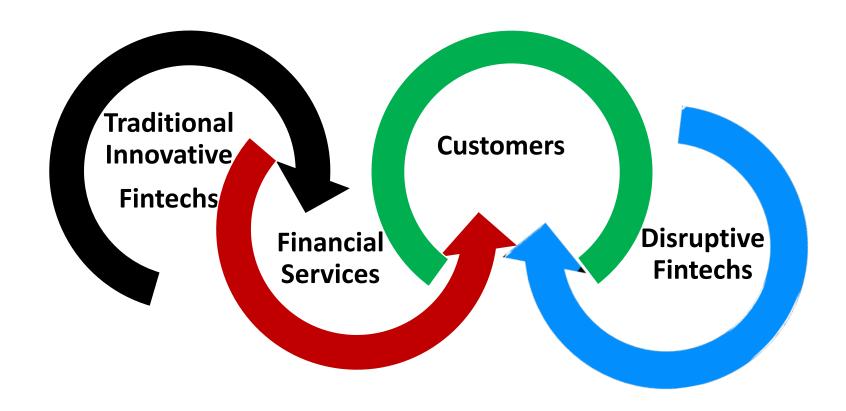


#### **Fintech Startups:**

1. Complementing banking services and integrate with banks (Financial aggregation, Mobile CRM, Big data analytics / scoring,...)



#### Fintech Evolution - Disruptive ecosystem



#### **Fintech Startups:**

- Complementing banking services and integrate with banks (Financial aggregation, Mobile CRM, Big data analytics / scoring,...)
- 2. Disrupting Banks, mainly focus on payments and some started on lending for SME and microfinance.



#### Digital banking (Fintech) history

**ATM** (1960)

Internet (1980)

E Banking (1990) ATM /CCDM (2000)

IPHONE (2007)

Financial Crisis (2008)

**Branch to Branchless** 

Cards

Cashless



#### Digital banking (Fintech) Enablers

**Smart phones** 

iPhone moment

IR4 (Cloud, Mobility, AI,..)

Financial crisis effects

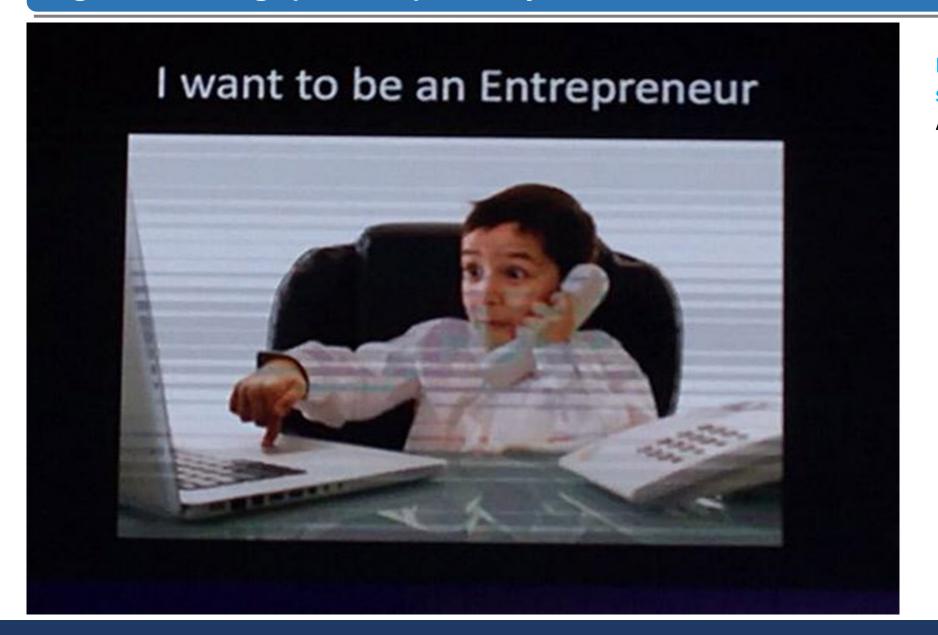
**Entrepreneurship** 

Fintech,
Digital bank,
Neo Bank

**Economic downturn** — Decreased consumer sentiment and trust coupled with job losses and salary stagnation.



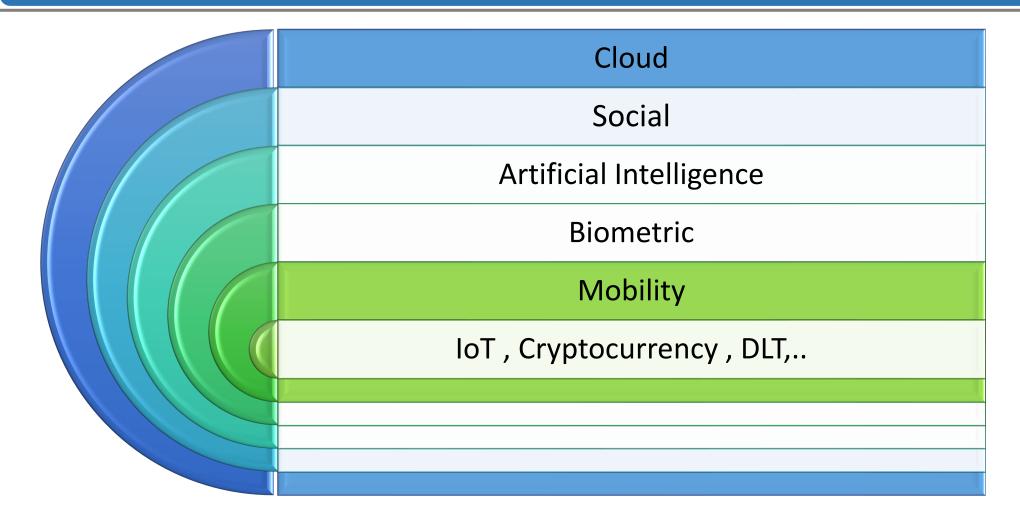
#### Digital banking (Fintech) history



**Entrepreneurs success stories**: Facebook, Paypal, Ali Baba,...



#### Digital banking technology enablers





#### Why Fintech?

Innovation around user experience, frictionless,... **Mobile only** Focus in one or few products (not one stop shop) Some Regulations (PSD2, Open banking) in some regions Favoring media buzz and support after Financial crisis Fresh outlook (No legacy) Failure of banking channels strategy to meet customer demands



#### Digital banks / Neo Banks (Fintech)



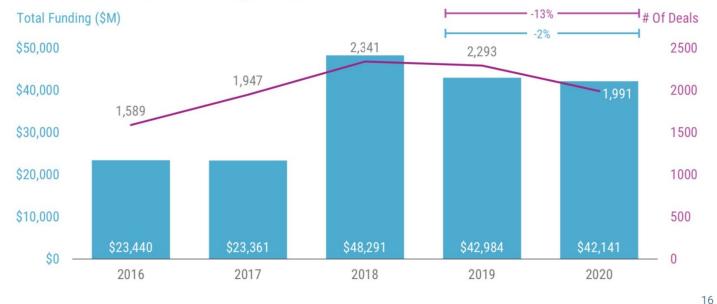
- Fintech start with one product then move to multiple products
- Fintech backed by major banks offer all products



#### Fintech growth

# 2020 deal activity fell 13% YoY, but total funding remained in line with 2019

Global VC-backed fintech financing trends, 2016 - 2020

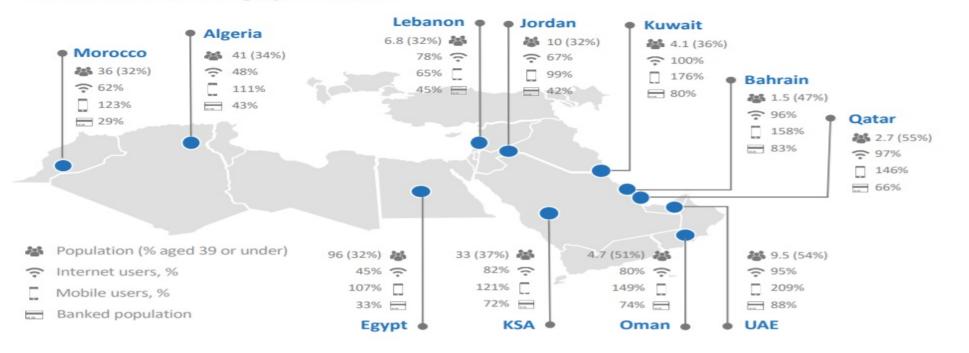


Source : CB insights



#### MENA – Demographic, Internet and mobile penetration

#### **MENA Macro & Demographic Factors**



Note: Internet users represents individuals using the Internet (% of population), Mobile users represents mobile cellular subscriptions (per 100 people), Banked population is defined as account ownership at a financial institution or with a mobile-money-service provider (% of population ages 15+).

Source: World Bank Data



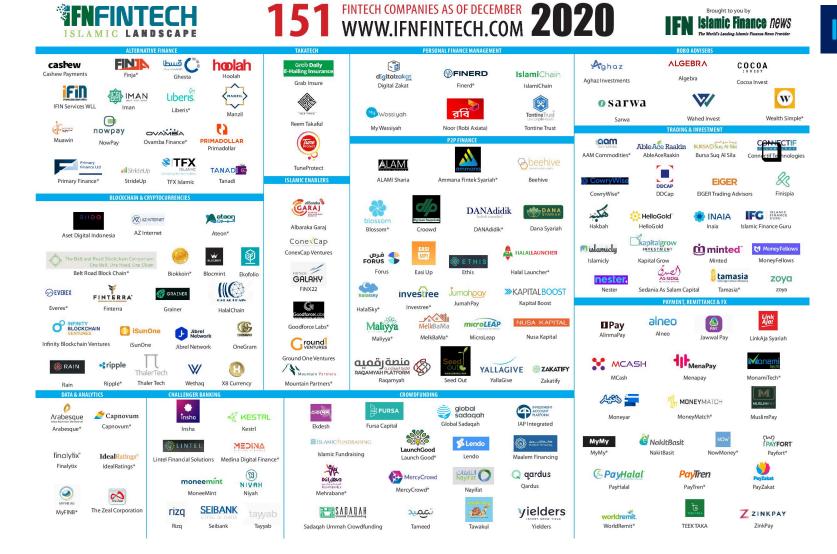
#### MENA Fintech landscape



- **☐** Payments and Remittances
- ☐ Lending and Finance
- **☐** Wealth Management
- ☐ Insurance
- ☐ Blockchain and Crypto
- ☐ Islamic Fintech



#### **MENA Fintech landscape – Islamic Fintech**



#### **Islamic Fintechs Power Centers**

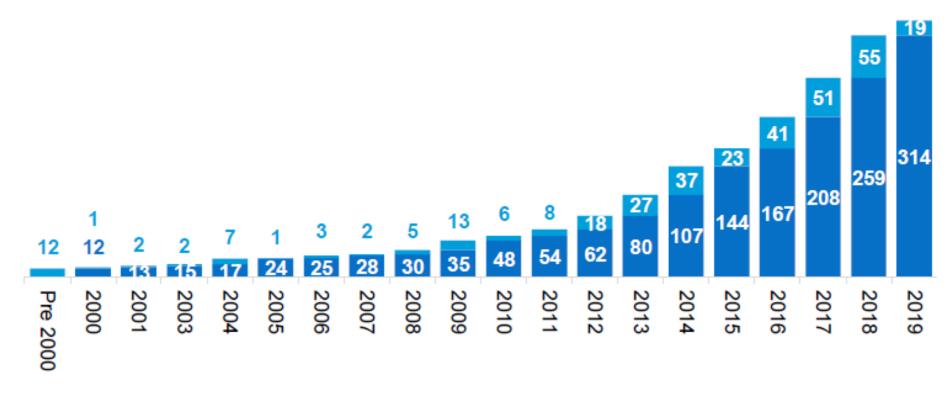
- Asia (Malaysia and Indonesia)
- Middles East (GCC)
- ☐ Western countries (UK)



#### Fintech growth in the Arab world

#### Annual FinTech additions in the Arab World\*

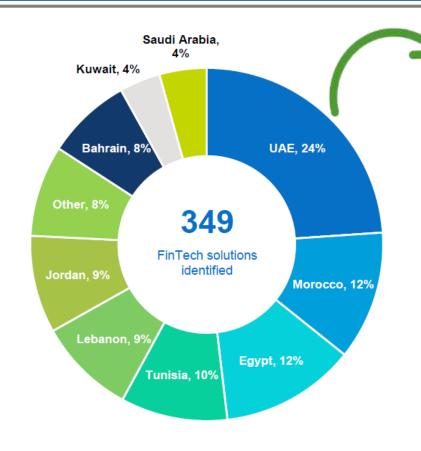
■ Active FinTechs added in previous years ■ FinTechs added in year



Source: FinTech Landscaping in the Arab World



#### Fintech by country



- 349 Active FinTech solutions identified
- 326 unique FinTech providers
- ❖ 44% of FinTechs are in the Payments & remittances category
- 18+ FinTechs established annually since 2013
- UAE hosts the most FinTechs followed by Morocco, Egypt, Tunisia, Lebanon, and Jordan
- 22 solutions are headquartered globally and operate in Arab countries focused primarily on Payments & Remittances
- 43% of solutions have a Financial Inclusion potential 149 identified active financially inclusive FinTech solutions

Note: FinTechs with financial inclusion were determined based on:

- Having a clear and explicitly stated financial inclusion mandate;
- ii. OR FinTechs which offer the same product as another company/solution with clear financial inclusion mandate, and as such could be viewed as a competing for the same customer.
- iii. OR FinTechs that have had material impact on financial inclusion or provide services similar to others that did, without an explicit financial inclusion mandate.

Source: FinTech Landscaping in the Arab World



<sup>\*</sup> Based on currently active FinTechs with available information

#### Fintech by country (different perspective)

#### Percentage (%) of total FinTech startups by country, 2018



#### **KEY TAKEAWAYS**

310 The number of active FinTech startups in the MENA region

39% The CAGR in FinTech startups across the MENA region from pre-2013 to 2018

1st The UAE ranks first by total number of FinTech startups in MENA

Source : Magnitt



#### **Fintech and Regulatory in MENA**

#### **Current Regulatory Coverage for Select Countries and Technologies**

Country/ City	Payment Services/ Mobile Wallets	Cryptocurrency Trading/ICOs	Crowdfunding	Sandbox/Regulatory Testing License	Main regulator(s)
UAE			•	Yes	ADGM FSRA, DFSA, (CBUAE), (SCA)
Bahrain	•		•	Yes	Central Bank of Bahrain (CBB)
KSA				Yes	SAMA
C Kuwait	•	•	•	Yes	Central Bank of Kuwait (CBK)
Jordan				Yes	Central Bank of Jordan (CBJ)
Egypt	•	•		Yes	Central Bank of Egypt (CBE)

#### **Current Regulatory Environment:**

Regulation Implemented

Regulation planned

On specific regulations, but conducted under regulatory supervision

No specific regime now or anticipated in the near future

ADGM Abu Dhabi Global Market's

FSRA: Financial Services Regulatory Authority

DFSA: Dubai Financial Services Authority

CBUAE: Central Bank of the United Arab Emirates SCA: UAE Securities and Commodities Authority

SAMA: Saudi Arabian Monetary Authority

Source: LendIt Fintech & DIFC – "A Roadmap for Fintech Firms Entering Fast-Growing Emerging Markets", internal research



#### **Product category**

Product	Share %
Payments and Remittances	44
Back- and Middle-office solutions	17
Wealth Management & Investments	11
Lending and Finance	9
Regtech & Compliance	6
Others	13





#### **Customer Segment**

Product	Share %
Business to Consumer (B2C)	64
Business to Business (B2B)	25
Business to Business to Consumer (B2B2C)	11





#### **Africa landscape**

### Where Africa's Startup Activity Is Concentrated

Top countries for VC investment in Africa in 2020 (in million U.S. dollars)













☐ Buy now pay later (BNPL), Marriage between E Commerce and Fintech





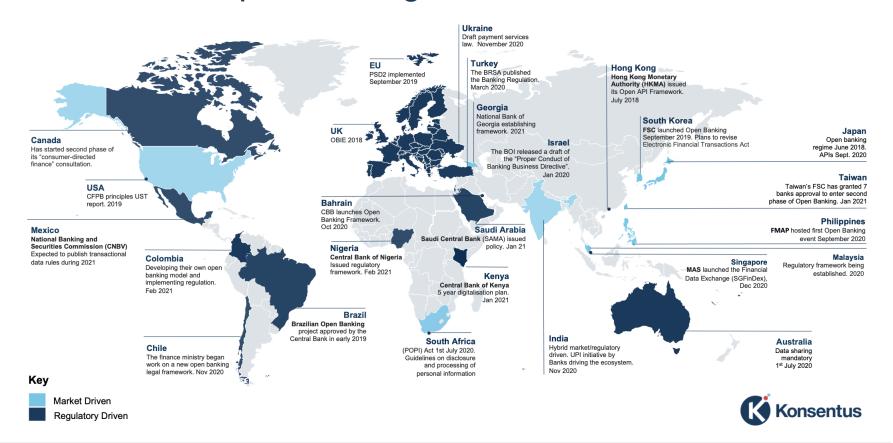
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<b>Open Banking:</b> A term used to describe the process of banks and other financial institutions opening data for regulated providers to access, use and share, Mainly for third parties like Fintechs to access customer data at incumbent after customer consent, started in UK and Europe in 2018 and being adopted globally, Initially focused on payments and account aggregations.
☐ Bahrain launched regulations in 2020
□ KSA launched open banking roadmap in 2021
☐ AMF launched open banking guidelines for the Arab world 2021
ADGM launched third part guidelines in 2021
UAE CB expected to set regulations soon
☐ Egypt showed intention on regulations and launched non finance regulations in 20201
☐ Kenya, Nigeria and South Africa launching guidelines
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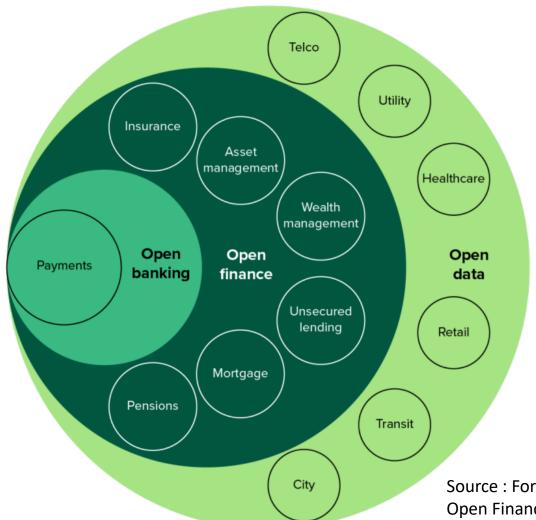
#### ☐ Open Banking

#### The world of open banking





#### ☐ Open Banking leading to Open Finance



**Open Finance**: Extending open banking into the whole financial services needs of consumer such as pension, insurance and wealth management, this would lead into Embedded Finance

**Embedded Finance :** The use of financial tools or services — such as lending or payment processing — by a non-financial provider

Source : Forrester
Open Finance Will Reshape The Relationship Between Banks
And Their Customers



- □ Artificial Inelegance , Big Data and Advanced analytics Fintechs (Data is the future oil)
  - Focus on product offerings more than risk & compliance
- ☐ SME Finance Supply chain Finance



#### **Challenges for Fintechs**

Regulations

**Scalability** 

Consumer acquisition and confidence

Narrow focus on consumer demands



#### The way forward for Fintechs

Collaboration with incumbent (Back office vs customer interface)

Move to more products offering (consolidation between Fintechs)

Move from consumers only to Business and and SME



#### Conclusion

"If you want to go fast, go alone. If you want to go far, go together."

—African Proverb



# Q&A Thank you



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