

GATEWAY TO THE MIDDLE EAST

INFORMATION DECK | April 2021

CEDARIBSI FINTECH LAB

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CEDAR & IBS INTELLIGENCE



With a 30 year track-record, <u>Cedar</u> is an award winning global management consulting firm with deep expertise in strategy and driving performance powered by the Balanced Scorecard. Its **Financial Services Practice** is a centre-of-excellence transforming leading banks as the digital revolution accelerates.

Established in 1991, it's group firm - UK headquartered **IBS Intelligence** is the world's most trusted source of Financial Technology News, Research & Advisory. IBSI's **Sales League Table** is considered the global industry barometer ranking leading banking technology suppliers. Our research reports that comprehensively cover global suppliers across all Banking Technology & FinTech systems, are also distributed by Thomson Reuters, Bloomberg and S&P Capital IQ. Our Innovation Lab in Dubai brings banks and suppliers together with an opportunity to access the Middle East opportunity and to experience global FinTech products within the region.

We make Strategy & Innovation Work.

CEDAR MIDDLE EAST BANKING CLIENTS































































IBSI CLIENTS







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sab















CREDIT SUISSE

*** UBS Warburg**

Standard Chartered

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X RBS



BARCLAYS







































INDUSTRY RECOGNITION

IBSI research has been recognized for its industry expertise & quality, as all 3 leading global news and knowledge leaders have selected IBSI reports to be available to their clients on their portals.





OUR PORTFOLIO

01

INDUSTRY NEWS

The iconic monthly IBS Journal. Podcasts. BankTech Daily News portal - BTDN.

04

MARKETING SUPPORT

White Papers, Case Studies, Webinars, Advertising - leveraging IBSI's market reach.

02

INSIGHTFUL RESEARCH

34 reports covering 300 suppliers across 20+ key banking systems & markets.

05

CEDARIBSI FINTECH LAB

Innovative lab for clients to access the \$10 Bn Middle East banking tech market.

03

SALESVISION

Global dataset analyzing 12K+ system purchases by banks across key systems.

06

ADVISORY SERVICES

Market opportunity assessment, product benchmarking, strategy, due diligence.































CEDARIBSI FINTECH LAB

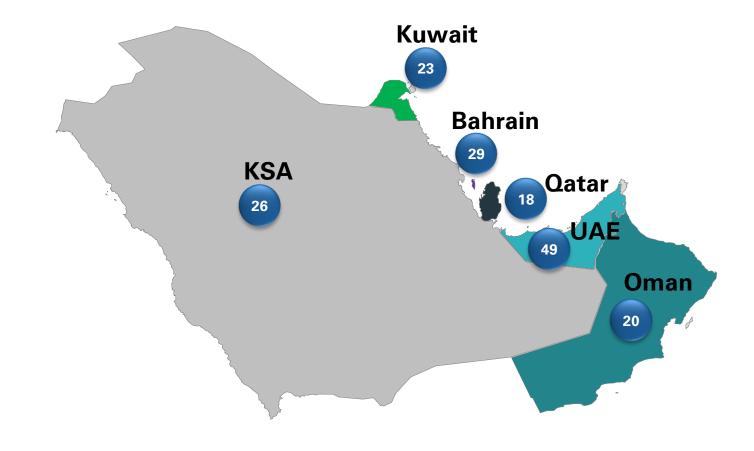
- 1. The Middle East has 178 banks with \$ 2 Trillion in assets, spending \$10 Bn annually on BankTech.
- 2. We have a 20-year track record of advising regional banks.
- Our Lab in Dubai Internet City helps members access the large Middle East market opportunity.
- Market access with an ability to product showcase and POC in a Virtual Sandbox using Finastra Fusion Fabric.
- 5. Make it your regional office for periodic use with great AV infra.
- 6. Leverage our regional expertise to provide you detailed briefing on the market and assist on bespoke market programs.
- 7. Be part of monthly marketing activities that include Webinars, Newsletters, and EDM campaigns to promote your offering.

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GCC BANK OPPORTUNITY





GCC BANK PERFORMANCE



#	Parameter		参泛机构		X	****	
1	Total Population (Mn)	10.8	34	4.7	4.4	2.8	1.6
2	GDP (USD Bn)	406	785	141	215.7	192	39
3	GDP Per Capita (USD '000)	37.6	20.9	29.2	49	68.6	25.3
4	# of Banks	48	27	23	18	18	109
5	Total Banking Assets (USD Bn)	836	710	219	92	422	203
6	Banking Assets to GDP Ratio	2	0.9	1.5	0.4	2.2	5.2
7	NPA	5.7%	2%	1.6%	3%	2.2%	5.2
8	NIM %	2.5%	3.4%*	2.5%	2.2%	2.5%*	2.4%*
9	Population / Bank Branches	11k	16K	9.6k	8k	11k*	9.2K
10	Capital Adequacy Ratio	17.6%	20.5%	18.3%	18.9%	19%	19%
11	Cost to Income Ratio	32.9%	38.2%	37%	47.7%*	31.4%	44.2%*

IT SPEND DRIVERS BY BANKS

01

DIGITIZATION

~50% millennials prefer digital currency & COVID-19 has made an imperative

04

ONLINE PAYMENTS

~83% millennials shop online. Covid-19 will also drive online for all.

02

UTILITY PAYMENTS

>50% millennials of KSA & UAE pay bills online. Also a COVID-19 imperative.

05

MODERNIZATION

IT spend contribute to 20-30% in procurement spend in financial services

03

IDEATION

~50% of GCC millennials are dissatisfied with current banking options.

06

DIGITAL PRODUCT PENETRATION

Only 20-25% of financial products are acquired digitally; high potential area

FINTECH | GCC TECH TRENDS



Bahrain

Bahrain Fintech Hub created, national ewallet & crowdfunding platform launched



Qatar

Instant & contactless card, blockchain & facial recognition technology launched



Kuwait

World' 1st Islamic Digital Bank, minibranches & small mini-wallets launched



KSA

1st Digital Bank (meem) launched, digital currency & digital branch concept launched



Oman

Digital Signatures, MpClear System & Blockchain enabled tech launched



UAE

1st Digital Bank launched, mobile payments, blockchain, Al & CoolTech all adopted

THE BANKING TECH ECOSYSTEM

Key Banking Interfaces

Lending Platforms

- P2P / Marketplace Lending
- Direct Digital platforms
- Crowdfunding
- Collections Management

Payment Interfaces

- E-Remittance & Transfers
- Point of Sale Solutions
- Mobile Wallets
- Electronic Bill Payments

RegTech

- KYC
- Legal Compliance
- Transaction Monitoring
- Regulatory Reporting

Cybersecurity

- Data Security
- · Application security
- Network security
- Disaster Security

Core Banking Applications

CRM Systems

- Campaign Management
- Sales Management
- Customer Servicing

Core Banking

- Loans Management
- Mortgage Finance
- Current Accounts / Savings Account
- Deposits

Risk Management

- KYC / AML / Fraud Mgmt
- Compliance management
- Credit Default Risk

Digital & Omnichannel

- Mobile Banking
- Internet Banking
- Omni-Channel Capabilities
- Tablet banking

Treasury Management

- Liquidity Management
- FX Management
- · Trading platforms
- Trade Finance

Wealth Management

- Portfolio Management
- Investment Management
- · Advisory Solutions

Technology Enablers

Artificial Intelligence / RPA

- RPA / Intelligent Automation
- Chatbots
- Intelligent Fraud Management

Blockchain

- Distributed Ledger technology
- Cryptocurrency
- Smart Contracts

Big Data Analytics

- Business Intelligence
- Risk Analytics
- Customer Analytics

Cloud Services

- Virtualization
- Security
- Networking
- API Integration

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OUR LAB OFFERING IS UNIQUE

01 Middle East **Market Access** Active digital monthly market campaigns including Webinar to extensive banking target audience





1. MARKET ACCESS & DIGITAL REACH

01

Webinar & Events

Monthly events for Members to present use cases. Global webinar attendance ~200. Bank Members can use these sessions for knowledge training.

02

EDM Campaigns

Dedicated Lab EDMs sent to extensive regional database monthly profiling Members & capabilities, and Use Cases.



Member Profiling

In-depth profiles of Members included in relevant IBSI research reports enhancing market reach.



Website Coverage

Member Profiles & key developments on IBSI website with 70K+ visitors monthly. Webinars on Website.



BANK COHORT OFFERING

Cohort Overview A Bank Cohort Offering that facilitates the exploration of global FinTech trends & uses cases, First Access & POC with new cohort member FinTech solutions, and FinTech education for bank teams.



Global FinTech Knowledge

- Regional FinTech trends
- Global FinTech trends
- Use Cases
- Cohort Member Showcasing



Lab based FinTech POC Projects

- POC Infra
- Cohort Product Review
- Cohort Product POC
- 3rd Party Collaboration



FinTech Insights

- Global Knowledge Database
- Special Reports
- Knowledge Sessions
- Custom Training

2021 WEBINAR CALENDAR

Lookahead & Lookback
Transaction Banking (Incl. Treasury)

Core Banking
Wealth Management, Private
Banking

Cybersecurity (AML)
Covid-19 impact on BankTech/
FinTech

SO P2P lending Crowdfunding, RegTech

AI, Big Data
API/ Open Banking

Payments Cryptocurrencies
Islamic Banking Systems & FinTech

MARKETING MOOD BOARD

































2. IN-DEPTH MARKET EXPERIENCE

- 20 year track record of successfully assisting Boards, CEOs and CXO's of 60 regional Tier 1 & Tier 2 banks on business strategy, M&A, technology strategy, digitization, vendor selection and Program Management for large technology programs.
- Deep market knowledge at region, country, and bank level with strong professional relationships across these enterprises.
- Dedicated 2-3 hour session by senior team with Cohort Members providing a detailed personal briefing & market insights presented in the 200 page document.
- 4. Opportunity to **periodically interact** with senior team with FAQ or other market related queries as Members become market active.
- Access to IBS Journal digital edition, 1 relevant IBSI Research Report and access to daily IBSI BankTech Daily News Portal.





3. GREAT INFRA

- <u>Dubai</u> is the regional business hub and <u>Dubai Internet City</u> is a technology hub where the Lab is based. Location advantage!
- Modern office with AV facilities, multiple conference rooms, and common amenities including a food court. Hot Seat 4 days/month per Member. Conference rooms 8 hours/month. Rest pay-per-use.
- Private Cloud & Virtual Sandbox for POCs available to Members powered by <u>Finastra</u> <u>Fusion Fabric</u>. CedarlBSI consultants can support POCs on a project-to-project basis.
- 4. Facilities available to Members to conduct private events and workshops.



TESTIMONIALS



S. Sundararajan, CEO, i-exceed

The lab not only provides us an opportunity to connect and showcase our capabilities with our prospects and customers, but also serves as a platform for exchange of emerging trends and innovations in the Banking and Financial Services industry.

(expleo)





Balaji Viswanathan, MD, Expleo Solutions

As an industry leader both in the areas of QA/QE space and having pioneered a number of innovations in the areas of digital, we have found the CedarlBSI Fintech lab to be a good platform for us to present our use-cases.

LAB LEADERSHIP TEAM



Murtaza Shaikhally, Lab Director MBA, Bajaj 25 Years of consulting & banking



V. Ramkumar, Senior Partner MBA, BITS Pilani. ExecEd | INSEAD 25 Years of technology consulting



Robin Amlôt, Managing Editor Univ of Lancaster. 30 Years of Digital & Print experience



Chetan Parekh, Partner
MBA, BITS Pilani. ExecEd | INSEAD
20 Years of technology consulting

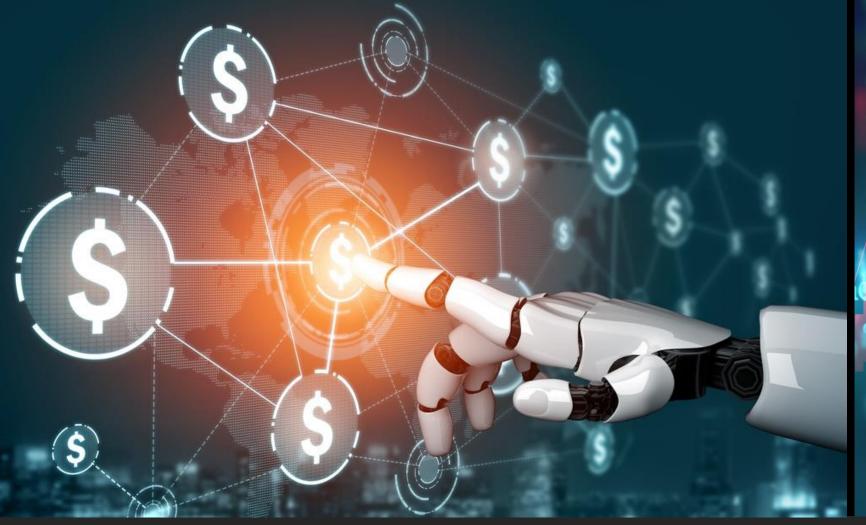
IBSI and Cedar have a global team of diverse nationalities based in worldwide offices with an impressive track record of education, and experience with some of the world's leading firms and clients.



TIMELINES & FEES

- 1. The total fees for the annual membership to the CedarlBSI FinTech Lab is GBP 11,000. All applicable taxes are extra.
- The Lab membership fee will be charged at the start of the membership period.
- 3. IBSI will charge a variable fee of 5% of 1st year sales value to any client for sales by Members resulting from Lab related activities provided by IBSI.
- 4. Membership will automatically renew at the end of 12 months and the client will be sent an invoice for payment 30 days before expiry of membership.

IBS Intelligence Limited, UK	
Submitted by Murtaza	Approved by
Murtaza Shaikhally, Sr. Director Date: 08/Apr/2021	Name Title Date//_





EVERYTHING FIN.

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