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# About ProConsult International



ProConsult International was founded by Mr. Umar Daraz, FCA, a visionary leader with a rich legacy in the accounting profession, including a successful tenure as a Partner at Deloitte and extensive experience at PwC, KPMG, and EY. Our co-founding members from different industries and international locations have made our organization a truly multiprofessional, multidiscipline international consulting company delivering exceptional services across the globe."

ProConsult International ("ProConsult") is a leading management consulting firm specializing in management advisory services, tax, audit, HR, IT, legal services, etc. Our group companies are registered in the UK, UAE, KSA, Pakistan and Afghanistan.

We take pride in our exceptional team of more than 50 seasoned professionals, including chartered accountants (CAs/ACCAs/CPAs), legal experts, tax specialists, professional trainers, human resources (HR) professionals, information technology (IT) specialists, marketing strategists, corporate affairs specialists, value and cost engineers, sourced primarily from Big 4 accounting firms and other esteemed organizations.

Shafiq Umar Daraz & Co Chartered Accountants, ProConsult International Legal Services, and ProConsult International UK are our audit, legal, and consulting firms operating in Afghanistan.

Our Dubai, ABUD management consulting, is a strategic hub for our Middle East operations, leveraging the city's unique





### Why us

#### Ready made IFRS 9 solution

Our experienced team has developed an automated IFRS 9 solution, based on methodologies widely adopted by leading banks and microfinance institutions in Pakistan.

The solution is fully compliant with both IFRS 9 standards and the State Bank of Pakistan's IFRS 9 implementation guidelines.

It is ready for immediate deployment and can be customized to meet the specific needs of your bank.

In addition to compliance, the solution enhances efficiency by automating key financial reporting processes, minimizing the risk of errors, and ensuring faster, more accurate results.

#### **Right Financial Team**

Our team has extensive experience in IFRS 9 implementation within Pakistan. All key members are chartered accountants with deep expertise in IFRS, particularly IFRS 9.

The team is led by Abdul Basit, a seasoned chartered accountant with 17 years of experience in Big 4 audit firms. Throughout his career, Basit has successfully implemented IFRS 9 for several commercial and microfinance banks across Pakistan.

Another key member, Shahzaib Hussain, is also a chartered accountant from a Big 4 audit firm. Shahzaib has likewise implemented IFRS 9 for numerous banks in Pakistan, further strengthening our team's expertise in this area.

#### **Right IT team**

Our software development team possesses extensive expertise in the design and implementation of tools.

The team is led by Shahid hussain, who brings over 20 years of experience in developing and implementing data analytics and business intelligence systems for international telecoms and IT companies, including those in the FinTech and LegalTech sectors

We have dedicated software Developed team







IFRS 9 team member are chartered accountant and statistician with practical experience of implementing IFRS 9 on various financial institutions



# 1 IFRS 9 ECL Engine (tool)

We have developed in-house IFRS 9 impairment calculation software. IFRS 9 Impairment Solution Pro (ISP) is an innovative solution designed to facilitate financial institutions in accurate computation of expected credit losses in accordance with the requirements of IFRS 9 and statutory guidelines. ISP empowers financial institutions in assessing expected losses based on forward-looking macro-economic factors. It is primarily tailored for use by financial institutions, such as commercial banks, microfinance banks, fintech's, leasing companies and

non-banking finance companies.

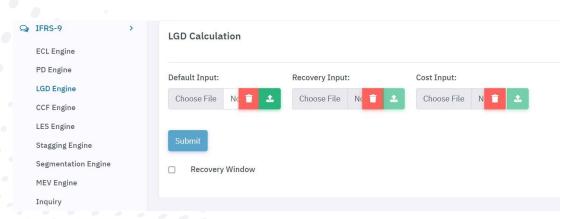
ISP has following Core modules (engines)

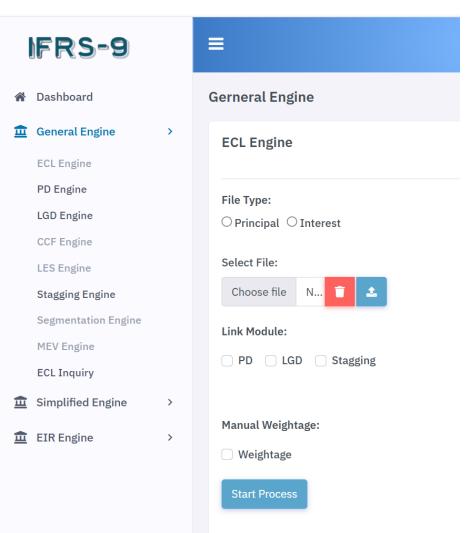
- Expected credit loss (ECL) Engine
- 2. Probability of default (PD) Engine
- 3. Loss give default (LGD) Engine
- 4. Effective Interest rate (EIR) Engine
- 5. Staging Engine

#### **TechStack**

Front end : Angular Back end : Java (spring boot)

DB: SQL







### **IFRS 9 ECL Engine (tool)**



	PD Engine	LGD Engine	ECL Engine	EIR Engine
<b>✓</b>	Day past due (DPD) based migration approach  Capacity define default	✓ Utilize historical data of defaults, recoveries and cost of recoveries	✓ Generate forward exposure considering repayment frequencies	✓ Compute effective interest rate of each loan by incorporating loan processing fee and transaction cost
	bucket of each segment	<ul> <li>Apply effective interest rates on daily basis to discount</li> </ul>	✓ Develop term structure for PDs	✓ Use repayment schedule from core banking and also has
•	Capacity to compute matrix and 12 months PDs	recoveries and cost of recoveries	✓ Convert 12-month PDs to lifetime PDs and marginal	ability to create repayment schedule
~	Capacity to incorporate macroeconomic factors	<ul><li>✓ Application of recovery window</li></ul>	PDs	✓ Generate daily EIR table
	under different economic scenarios	<ul> <li>✓ Compute LGD under different recovery windows</li> </ul>	<ul> <li>✓ Apply discounting to expected losses using effective interest rates</li> </ul>	✓ Compute modification adjustment for modified loans
<b>~</b>	Compute separate PD under each economic scenarios	✓ Compute segment-wise	<ul> <li>✓ Calculate separate ECL across multiple economic scenarios</li> </ul>	✓ Compute fair value and subsequent amortized cost of below market loans



# 1

# **IFRS 9 ECL Engine (tool)**

### Our approach to set up tool

#### **Data collection**

- IFRS 9 Solution data input specification and explanation of minimum input data requirements
- Data gathering by the bank and transformation into required template
- Initial data quality checks and input acceptance

#### **Solution setup**

- Deployment of IFRS 9 solution and Initial set up of IFRS 9 Solution in line with the calculation methodologies
- Initial set up of IFRS 9 Solution and system testing.
- User training tailored to specific roles and rights of different user groups

### **Post Configuration Support**

- Facilitation of the design and delivery of training programs during the Go-Live phase on the use of IFRS 9 solution.
- Assistance with efficient utilization of calculation results by other IT systems of the Company
- Handing over to in-house IT teams for the future maintenance.





# **IFRS 9 implementation and impact assessment**



- 1. We provide assistance in assessment of classification and measurement of financial instruments and we provide models for SPPI test and business model tests
- 2. We provide assistance in preparation of following models
  - EIR model
  - Probability of default- rating based
  - Probability of default- DPD based
  - Loss given default
  - Credit conversion factor
  - Estimation of life for revolving product
  - Expected credit loss engine
  - Macro-economic selection and application
- We assist in preparation of financial statements disclosures as per requirement of IFRS 7 and IFRS 9
- 4. We prepare policies and accounting manuals related to IFRS 9
- 5. We assist in framing the governance structure and internal controls related to IFRS 9







# Review of existing IFRS 9 polices and models



We provide services related to review of current IFRS 9 polices and model. Our services include:

- 1. Assess and review overall ECL estimation approach and methodologies
- 2. Review governance and controls over ECL engine
- 3. Analyze the appropriateness of the factors such as:
  - Amortization and life-time estimation
  - Segmentation
  - Default definition
  - SICR criteria
  - PD models and methodology
  - LGD models and methodology
  - CCF models and methodology
  - Behavioral life of revolving loans (or non-contractual loans)
  - Allocation of effective interest rates
  - Macro-economic selection and scenarios
- 4. Validation of ECL and rating models





# 4

# **IFRS 9 training and support**



We provide customized training programs and workshops to educate finance teams, internal auditors, and other stakeholders on the principles and requirements of IFRS 9, including practical examples, case studies, and implementation best practices. Following are example of IFRS 9 related trainings:

#### Introduction to IFRS 9

A comprehensive overview of the key principles, objectives, and scope of IFRS 9, including explanations of the classification and measurement of financial instruments, impairment requirements, and hedge accounting.

#### **IFRS 9 Technical Workshops:**

In-depth sessions focusing on specific technical aspects of IFRS 9, such as the classification and measurement of financial assets and liabilities, impairment modeling techniques, and hedge accounting strategies.

#### **IFRS 9 Updates and Regulatory Developments:**

Seminars and webinars providing updates on recent developments related to IFRS 9, including amendments, interpretations, and regulatory changes, and their potential impact on financial reporting practices.

#### **IFRS 9 Refresher Courses:**

Short, targeted sessions aimed at refreshing participants' knowledge of specific aspects of IFRS 9, such as impairment accounting or hedge accounting, and addressing common challenges and misconceptions.

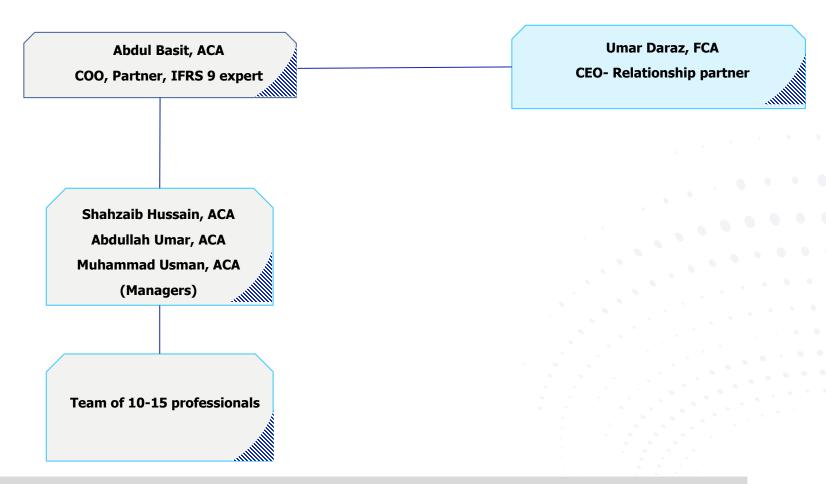
**We provide** comprehensive training materials, including workbooks, manuals, and reference guides, to supplement training sessions and serve as ongoing resources for participants to reinforce their learning.



### **IFRS 9 Team**



### **IFRS 9 Team**





### Our valuable IFRS 9 clients























In addition to these clients, our core team members have served many other IFRS 9 clients during their association with BIG 4 audit firms. Please refer to attached CVs





# Abdul Basit, ACA

Partner and chief operating officer, ProConsult Partner ABUD LLC. UAE



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#### **Education**

- Chartered Accountant (Pakistan)
- Sustainability and Climate Risk (SCR ®) by GARP

#### **Past Experience**



★ Senior Manager



Manager and Senior Manager at Deloitte

#### **Profile**

Abdul Basit has 17 years of professional experience in financial consultancy, financial statement audits, special audits, IFRS 9 complex credit risk modeling and fixed assets verification and reconciliation projects, spanning across regions such as Pakistan, Afghanistan, Saudi Arabia and Luxemburg. He has profound understanding of local regulatory accounting frameworks, corporate and tax laws Mapa. As a seasoned practitioner of International Financial Reporting Standards (IFRSs), Abdul Basit excels in navigating the intricacies of IFRS 9 financial Instruments.

With 15 years of service at EY, progressing from an associate to a Senior Manager, and 2 years as a Manager and Senior Manager at Deloitte, Abdul Basit has showcased his adept leadership across various financial domains. During working with these big firms abdul served clients on financial, telecom, oil and gas, development sector.

Abdul joined ProConsult in February 2024 as partner and Chief Operating Officer.

#### **Major Clients IFRS 9 ECL modelling projects**

- U Microfinance Bank
- Bank of Khyber
- Bank of Punjab
- · Mobilink Microfinance Bank Limited
- · Pak China Investment Company Limited
- Allied Bank Limited
- Habib Metropolitan Bank
- · Pakistan Telecommunication Limited (PTCL)

#### **IFRS 9** quality reviewer manager

- Allied Bank Limited
- Habib Metropolitan Bank
- · Meezan Bank limited
- · National Bank of Pakistan

#### **IFRS 9 Projects in Afghanistan**

- First Microfiance Bank
- Oxus Microfiance
- Aiziz Bank
- MISFA
- Mutahid Microfiance
- Afghanistan Development Fund

#### **Consultancy and audit clients**

- Bank of AJK
- Mobilink Microfinance Bank Limited
- Khushhali Microfinance Bank Limited
- BRAC Microfinance Afghanistan
- · Agsat International Trading Co. LLC.
- · Channel VAS (Private) Limited
- · Pakistan Mobile Communication Limited (Jazz, VEON)
- Pakistan Telecommunication Company Limited (PTCL)

- · Telenor Pakistan and its subsidiaries
- Etisalat Afghanistan
- Afghan Telecom
- ZTE Afghanistan
- China Telecom (private) Limited
- · Universal service Fund
- Pakistan Telecommunication Authority (PTA)
- Mari Petroleum Company limited-external

#### **Financial sector in EY Luxemburg office** on secondment

- Spinecap Master Fund SCSp
- Hamilton Lane Global Private Assets Fund
- Colony Capital group (funds and companies

#### **Specialization**

- External Audit
- Internal Audit

- IFRS Implementation
- ERP Implementation

- Business Consulting
- Financial Accounting and Reporting





# Umar Daraz, FCA

**Partner and Chief Executive** Partner: ABUD LLC



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#### **Education**

- Fellow Chartered Accountant (Pakistan)
- Training and Courses from AICPA USA and LUMS Pakistan

#### **Past Experience**



→ Partner Deloitte Yousaf 
→ Executive Director Adil & Co Chartered Accountants



EY Ford Rhodes



Senior Manager KPMG



#### **Profile**

Umar Daraz has over 23 years of professional experience including 18 years of experience with all Big 4s (Partner in Deloitte, ED in EY, Manager in KPMG, and 6 Years of Early Career with PWC). His professional experience primarily focuses on practice management, business development, auditing, consultancy, tax, outsourcing, internal audits, training, and capacity building. He was the focal point (engagement lead) for large development sector organizations like USAID, UN agencies, ADB, WB, Global Fund, EC, ECHO, DFID, and International NGOs. In commercial sector, his experience is widespread across all major industries including Central Banks (FRB NY and Da Afghanistan Bank), Aviation (Emirates, Fly Dubai, Ariana Airline), Energy and Power including IPPs, Oil and Gas, Agriculture, Tobacco (British American Tobacco), Banks and Financial Institutions (Commercial Banks and Mutual Funds), Insurance, Microfinance, Health Care, Hospitality, Manufacturing, FMCGs, Telecommunication, Media, Public Sector (Ministries and State Owned Entities) and Companies in the service industry.

Mr. Umar is known for innovative solutions to complex problems, handling complex large-scale engagements diligently, team building, startups, efficient closures, and efficient dealing with multiple stakeholders in a challenging environment.

#### **Major Clients**

#### Banks and Finance Institutions:

- Federal Reserve Bank New York
- World Bank
- Da Afghanistan Bank
- · Bank Milli Afghanistan
- Agricultural Development Fund
- First Micro Finance Bank
- The French Medical Institute for Mothers and Children
- FINCA
- Mutahid
- MISFA
- Agricultural Development Bank
- Askari Bank
- Oxus Network
- Afghanistan Int. Bank

New Kabul Bank

#### **International Development Agencies:**

- UNICEF
- UNESCO
- UNDP
- UNWOMEN
- UNHCR
- USAID
- Church of Jesus
- Global Fund
- Norwegian Church Aid

#### **Aviation Companies:**

- PIA
- Emirates
- Flv Dubai
- Ariana Airlines

#### **Multinational Companies:**

- Nestle
- British American Tobacco
- Government Entities
- IPPS
- ECHO
- DFID
- · Insurance Companies
- Microsoft

#### **Telecommunication Companies:**

- Etisalat
- Transsion Holdings
- Afghan Wireless Communication Network

#### **Specialization**

- External Audit
- Internal Audit

- IFRS Implementation
- · Business Consulting

· Financial reporting and advisory





### Muhammad Usman, ACA

Manager- ProConsult International and ABUD LLC



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#### **Education**

Associate Chartered Accountant (Pakistan)

#### **Past Experience**



★ Senior in EY- 4 Year

#### **Profile**

Muhammad Usman has more than 4 years of professional experience in financial consultancy, financial statement audits, special audits, IFRS 9 complex credit risk modeling and Income tax filings in Pakistan. He has profound understanding of local regulatory accounting frameworks, corporate and tax laws. As a seasoned practitioner of International Financial Reporting Standards (IFRSs), Muhammad Usman excels in navigating the intricacies of IFRS 9 financial Instruments.

With 3.5 years of service at EY, progressing from an associate to a Senior (S-2), and 6 month as a Manager Financial accounting and advisory services (FAAS) at Proconsult, Muhammad Usman has showcased his adept leadership across various financial domains. During working with the big firms, Usman served clients on financial, telecom, Fast moving consumer goods (FMCG), Fintech and development sector.

Usman joined ProConsult International in February 2024 as Manager FAAS.

#### **Major Clients**

#### **IFRS 9 ECL modelling projects**

- Bank of Khyber
- Bank of Punjab
- · Mobilink Microfinance Bank Limited
- Pakistan Telecommunication Limited (PTCL)\*

#### IFRS 9 quality reviewer manager

- · High Noon laboratories limited
- · Roshan Packages limited
- · Shezan International limited
- · National Bank of Pakistan
- Panther Tyre
- Rohde and Schwarz Pakistan Private limited
- · Zameen Pakistan Private limited
- Da Afghanistan Bank
- · Microfinance investment support fund

#### **IFRS 9 Projects in Afghanistan**

- First Microfinance Bank of Afghanistan (FMFB)
- Oxus Microfinance Bank
- · Bank e Millie Afghan
- Afghanistan Development Fund

#### **Consultancy and audit clients**

- · Mobilink Microfinance Bank Limited
- · Khushhali Microfinance Bank Limited
- The First Microfinance Bank Limited (FMFBL)
- · Channel VAS (Private) Limited
- Pakistan Telecommunication Company Limited (PTCL

- · Telenor Pakistan and its subsidiaries
- Ansaldo Energia S.p.A
- Pakistan Telecommunication Authority (PTA)
- Deutsche Welthungerhilfe Pakistan FAAS

#### **Specialization**

- External Audit
- Internal Audit

- IFRS Implementation
- ERP Implementation

- Business Consulting
- · Financial Accounting and Reporting





### Shahzaib Hussain, ACA, ACCA

Manager- ProConsult International and ABUD LLC



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#### **Education**

- Chartered Accountant (Pakistan)
- ACCA UK
- B.com

#### **Past Experience**



★ Senior in EY- 4 Year

#### **Profile**

Shahzaib Hussain has more than 4 years of professional experience in financial consultancy, financial statement audits, special audits, IFRS 9 complex credit risk modeling and Income tax filings in Pakistan. He has profound understanding of local regulatory accounting frameworks, corporate and tax laws. As a seasoned practitioner of International Financial Reporting Standards (IFRSs), Shahzaib Hussain excels in navigating the intricacies of IFRS 9 financial Instruments.

With 3.5 years of service at EY, progressing from an associate to a Senior (S-1), and having experience in IFRS 9 advisory Shahzaib has showcased his adept leadership across various financial domains. During working with the big firms, Shahzaib served clients on financial, telecom, Fast moving consumer goods (FMCG), Fintech and development sector.

Shahzaib joined ProConsult International in December 2024 as Manager FAAS.

#### **Major Clients**

#### **IFRS 9 ECL modelling projects**

- U Bank
- · Bank of Khyber
- · Bank of Puniab
- · Mobilink Microfinance Bank Limited

#### IFRS 9 quality reviewer manager

· Allied bank limited

#### **Consultancy and audit clients**

- · Mobilink Microfinance Bank Limited
- · Channel VAS (Private) Limited
- · Telenor Pakistan and its subsidiaries
- Pakistan Telecommunication Authority (PTA)

- IMC Worldwide
- United Nations Development Programmes
- · Servier Research and Pharma
- Tear Fund
- · Defence Housing Authority
- FFBL Certifications

#### **Specialization**

- External Audit
- Internal Audit

- IFRS Implementation
- ERP Implementation

- Business Consulting
- Financial Accounting and Reporting



# Contact Us, Our Global Footprint

Our Group in the Region is owned by the same professionals.

- 1. ProConsult International Ltd, UK
- 2. UHY Shafiq Umar Daraz & Co. Chartered Accountants (A member firm of UHY Global, UK) Afghanistan
- 3. ProConsult International Legal Services (Legal Firm based in Pakistan)
- 4. ABUD Management Consulting (A UAE Based Company, Member firm of ProConsult International)

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