


**FROM THREATS TO TRUST -  
NAVIGATING IT RISK WITH CONFIDENCE!**

# WORKSHOP ON IT RISK ASSESSMENT



**CPD Hours: 4**

 **3:00 pm – 7:00 pm (PST)**

 **21 August 2025 – Thursday**

 **Via Zoom**

**SCAN TO REGISTER**



## Workshop Details

- Limited seats available — first 100 registered participants only.
- Confirmation will be given upon payment of PKR 1000 + tax.
- Participants will be awarded a knowledge certificate.

### For details:

Contact Us on [daab@icap.org.pk](mailto:daab@icap.org.pk) or  
call us at 111-000-422 ext. 406

## ABOUT THE WORKSHOP

In today's rapidly evolving digital landscape, cyber threats are escalating, as per recent researches, an average of \$4.45 million data breaches and ransomware impacting over 70% of organizations have been recorded in 2023. With 91% of attacks stemming from phishing emails, incidents continue to surge, making knowledge and awareness of Information Technology and Information Security Risk Assessment has become essential for organizations of all sizes.

This workshop will provide every finance, audit, business and IT professional a comprehensive overview of IT Risk Assessment practices, including the identification of key vulnerabilities across systems, networks, and data. It will explore the business impact of risks such as data breaches, ransomware, phishing, insider threats, and service disruptions, offering practical guidance on how to proactively mitigate these threats.

The Workshop is uniquely curated by the experts of Digital Assurance and Accounting Board in collaboration with Small and Medium Practices Committee to create an understanding of IT Risk Assessment. The participants will gain actionable insights, improved risk posture, and build a security-conscious culture across your organization. The participants will be required to form groups and carry out an IT Risk Assessment using an interactive Case Study, followed by a presentation.

## Globally Recognized Frameworks

Participants will gain practical insights into conducting IT Risk Assessments, aligned with globally recognized frameworks such as **ISO/IEC 27005** (Information Security Risk Management), **NIST SP 800-53** (Risk Assessment Guidelines), **ISA 315** (Audit Risk Identification), **COBIT & ITIL** (Governance and Service Management), **PCI-DSS** (Cardholder Data Protection), and **GDPR & HIPAA** (Data Protection Regulations).

## Learning Outcomes

By the end of this workshop, participants will be able to:

### 1. CONDUCT A COMPREHENSIVE IT RISK ASSESSMENT

Apply structured methodologies and internationally recognized frameworks (e.g., ISO/IEC 27005, NIST SP 800-53, COBIT, ITIL) to identify, evaluate, and prioritize IT-related risks within their organizations.

### 2. ALIGN IT RISK STRATEGIES WITH BUSINESS OBJECTIVES

Translate technical risk insights into strategic actions by effectively communicating risk impact to leadership, justifying cybersecurity investments, and supporting organizational decision-making.

### 3. DEVELOP PRACTICAL MITIGATION AND RESPONSE PLANS

Design and present actionable risk mitigation strategies using real-world case studies, enhancing resilience against cyber threats such as ransomware, data breaches, and service disruptions.

## KEY TAKEAWAYS

- What is an IT Risk Assessment & Why it Matters
- Justifying Investment and Boosting Productivity
- Enhancing Communication across Departments
- Key Benefits of a Structured Approach
- Understanding the Risk Assessment Process

## BENEFITS OF ATTENDING THE WORKSHOP

- Upskilling and developing new set of skills in the field of technology pertinent to professionals
- Increase the opportunity for income as consultant
- Identify and address IT risks appropriately



# RISK MANAGEMENT

## WHO SHOULD ATTEND?

Professionals across multiple domains will benefit from this session:



CEOs, CFOs, C-Suite  
Executives, Partners of firms



Finance, Business, and  
Tech Professionals



Audit and Accounting  
Community and Consultants



IT Managers and  
Cybersecurity Experts



Risk Management,  
Governance and  
Compliance Professionals



Professionals responsible for  
digital asset security and  
continuity

## WORKSHOP PARTICIPATION GUIDELINES

To ensure an engaging and productive session, participants are requested to adhere to the following guidelines:

- 1) Registered participants must go through the **pre-reading materials** prior to the workshop especially so that they are able to participate in the **case study discussion** and presentation.
- 2) The session will be **hands-on**, featuring **interactive discussions with industry experts**.
- 3) Each participant will be assigned to a group for a **case study-based exercise**.

- 4) Groups will be provided with **60 minutes** in **Zoom breakout rooms** for deliberation on case study and preparation of presentation.
- 5) Dialogue on the case study and sharing of views by the participants and **selected groups** will be invited to **present their conclusions** to the larger audience during the session.

### PARTICIPANT READINESS CHECKLIST

- a) Participants are required to join the session using a laptop to fully engage in all interactive activities and breakout discussions.
- b) Kindly join the session from a quiet and distraction-free environment to ensure active participation and conducive environment for learning.

### ABOUT THE DIGITAL ASSURANCE AND ACCOUNTING BOARD (DAAB)

Established in 2018 by ICAP's Council, the Digital Assurance and Accounting Board is committed to advancing digital transformation within the accounting and auditing profession. The Board provides policy direction and promotes the adoption of emerging technologies, including Technology Assurance, Artificial Intelligence, RPA, and Data Analytics, to strengthen assurance practices and enhance the value Chartered Accountants bring in a digitally driven world.

## 1. TECHNOLOGY ASSURANCE CERTIFICATE

Empowers professionals to strengthen cybersecurity and IT risk management capabilities by providing practical skills to assess, secure, and optimize organizational technology systems.

## 2. DATA ANALYTICS COURSE

Enabling finance, audit, and business professionals to make data-driven decisions through hands-on training in financial modeling, forecasting, and predictive analytics.

## 3. AI AND ROBOTIC PROCESS AUTOMATION (RPA)

Enabling finance, audit, and business professionals to make data-driven decisions through hands-on training in financial modeling, forecasting, and predictive analytics.

**For details visit:** <https://icap.org.pk/daab/>

### ABOUT THE SMALL AND MEDIUM PRACTICES (SMP) COMMITTEE

The SMP Committee of ICAP is dedicated to supporting Small and Medium Practices through targeted capacity-building initiatives. Aligned with ICAP's strategic vision, the Committee has introduced several practical training programs, including audit simulation workshops, data analytics, forensic auditing, business feasibility, and automation training. These initiatives are designed to strengthen the technical and operational capabilities of SMPs and equip them with tools to remain competitive and future-ready.

# Agenda

Greetings + Tilawat + National Anthem

The importance of upskilling and building the relevant IT Skills and Competencies

Opening Remarks: Cybersecurity Culture & Organizational Readiness

Artificial Intelligence, Automation & Emerging IT Risks with conclusions of CAW research report.

IT Risk Assessment – Strategic level encompassing:

- Regulations and standards
- Importance for organizations / business
- Live Cases of IT incident

IT Risk Assessment – Operational level encompassing:

- Concepts of Net residual risk and uncontrollable risks
- Risk Assessment and Management Process
- Risk Mitigation Controls

Dialogue on “Real life Challenges on IT Risk” with QnA  
Moderated by Hussein Hassanali

IT Risk Assessment Case Study supported by Abdul Qadir

QnA and Presentation on Case Study

Closing Remarks

## Profile of Mr. Saifullah

Mr. Saif Ullah is the President of Institute of Chartered Accountants of Pakistan and Partner at Rafaqat Babar & Co; Chartered Accountants since last 22 years. His strength rests on diversification in assurance engagements, cost and internal auditing; due diligence studies, financial planning and restructuring, capacity assessment and capacity building including design and development of policies and procedures for a diverse clientele base.

He has also served in the capacity of Chairman and member at various committees, boards and taskforces of ICAP including the Examination, Auditing Standards Commi, SMP Committee, CPD Committee, Investigation Committee, Executive Committee, Audit Committee, Marketing Committee, Practicing Members Committee, Public Sector Committee, Overseas Coordination Committee and Accounting Standard Board (ASB).



## Profile of Mr. Muhammad Samiullah Siddiqui

Mr. M. Samiullah is the Vice President of ICAP and Finance Director and CFO at Oxford University Press Pakistan. With over 25 years of post-qualification experience, he has previously served as CFO of Linde Pakistan Ltd., and held key leadership roles at Siemens Pakistan, including CFO for Energy (Pakistan & Afghanistan), Director Commercial (Telecom), and Head of Internal Audit.

A Fellow Member of ICAP, Mr. Samiullah has enhanced his expertise through executive programs at Harvard, Duke, Babson, Saïd Business School, and LUMS. He is a Certified Director under Pakistan's Code of Corporate Governance.

He is also a Member of the Council since 2022, Chair of the PAIB Committee and AML Supervisory Board, and Member of IFAC's PAIB Advisory Group. He has actively contributed to several ICAP committees including Executive, Members Affairs, and Examinations.



## Profile of Mr. Asad Feroze

Mr. Asad Feroze is a Fellow Chartered Accountant and founding partner at Junaidy Shoaib Asad, Chartered Accountants, a member firm of Morison Global. He serves on the ICAP Council (2022–2026) and has previously held the role of Vice President. He chairs ICAP's SMP, CPD, and ICAP-ICMAP Coordination Committees.



He is a technical advisor at IFAC, a member of ICAP and CAW sustainability groups, and a former World Bank consultant. A certified director and IFC-approved trainer, he has trained 400+ SECP-certified directors. With nearly 20 years of experience, he has served clients across corporate, public, and non-profit sectors.

## Profile of Ms. Khursheed Kotwal

Ms. Kotwal is the Chairperson, Digital Assurance and Accounting Board and AML Board. She actively participates with the global accounting bodies in CAPA, CAW and SAFA.

She is double qualified as a Fellow Chartered Accountant & Fellow Corporate Secretary. She is a Certified Director and Chairperson of the Audit Committee. She is the Founder of a Management Consultancy – Aasman International, and serves as Chief Executive that she started in 2010.



She has also worked in Unilever for 18 years in senior leadership positions including as an ISO. She has participated in international trainings on IT Security and Risk Assessment.

## ***Profile of Mr. Saad Kaliya***

Mr. Saad Kaliya is partner in A. F. Ferguson & Co (a member firm of the PwC network) and leads the practice of Technology Consulting and Risk Assurance. An experienced professional and a thought leader with over 34 years of extensive experience both locally and internationally.

He himself has been involved in setting up firm's IT department and headed for more than 10 years where he gained an insight into working practices and security requirements for running an IT department.



## ***Profile of Mr. Muhammad Ali Qamar***

Mr. M. Ali possesses more than 20 years of experience and a Six Sigma Black Belt. Over the years, Ali has been extensively involved in developing solutions utilizing cutting-edge concepts and technology for a wide range of organizations, developing talent, and contributing towards thought leadership on protecting and transforming organizations' performance in finance, supply chain, and HR.



Ali is also working as an Executive in Residence with LUMS for their MS Accounting & Analytics program, contributing towards program design, creating industry linkages, and supervising project thesis for MS students.

## **Profile of Mr. Khawaja Tanveer Saleem**

With an enriching experience of 26+ years from organizations like Unilever, Engro, National Foods & Shan Foods, Tanveer's expertise lies in driving & delivering strategic & impactful transformation programs. He excels in utilizing the potential of IT & process re-engineering to execute IT-driven business-led innovations. Coaching, Leadership Interventions, Incisive Analysis & strong Entrepreneurial drive are his key strengths. As stated by him, "I coach as I love magic. To me, 'transformation' is magic". He is currently imparting IT Leadership at UEP crafting IT Vision & Strategic agenda aligned with business growth ambitions.



For two consecutive years in December 2020 and Oct-2021, he was recognized and awarded as 'Legend' for transformative technology Leadership representing Pakistan in the Global CIO Forum. Additionally, as a seed accelerator, he is a passionate supporter of early-stage, growth-driven startup companies through education, connections, mentorship, and seed investment to accelerate their growth

## **Profile of Mr. Muhammad Zeeshan Abid**

Mr. Muhammad Zeeshan Abid is the senior Partner Advisory and Digital Transformation of Parker Russell AJS Chartered Accountants, a prominent firm of Chartered Accountancy. With more than ten partners boasting over two decades of experience, the firm excels in audit, tax, accountancy, secretarial, digital transformation and management consultancy. As a member firm of Parker Russell International in Pakistan, Parker Russell-A.J.S. has achieved significant progress nationwide. An expert in Fintech, Financial Modeling, and Business Design, Zeeshan is a distinguished finance professional and a fellow member of the Institute of Chartered Accountants of Pakistan.



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## ***Profile of Mr. Zubair Ahmed Sobani***

Mr. Zubair Ahmed Sobani is CEO & Founder OF Think Ventures-Canada. He has a demonstrated ability to fuse business and financial interests into cohesive, driven, focused operations with flavor to work in various industries. He is innovative and driven visionary leader, entrepreneur, and investor with enthralling expertise in transforming and managing business startups to successful high growth turn arounds. He offers both product and service launch strategies with a strong marketing bent; creating new products, brands, revenue streams and cost-effectively position offerings within segments.



Zubair has an executive level understanding of fiscal management. He is strong believer in corporate governance & compliance. Zubair's diverse background, career span of 37 years and passion to accelerate business has provided the right level of training & support for the future business.

## Profile of Mr. Javed Yousuf Edhi

Mr. Javed Yousuf Edhi is a seasoned executive with over 30 years of experience in banking, financial technology, cybersecurity, and digital transformation. As CEO of NIFT, he has led national initiatives in cheque clearing automation, digital payments, and cybersecurity frameworks aligned with regulatory expectations. He has held senior leadership roles across major institutions including Citibank, HBL, MCB, and Silkbank, and was previously CEO of MNET Switch and Group Chief Business & Technology Officer at Khazana Enterprises,



where he helped develop critical national platforms like PEHEL 911 and domestic cloud services. Mr. Edhi is a Certified Information Systems Auditor (CISA), a Certified Director, and a graduate of the Digital Money program at The Fletcher School, Tufts University. He holds a BE in Electrical Engineering from NED University and an MSc in Cybersecurity from the University of Hertfordshire, UK.

He currently chairs the Information Security & Governance Council at Karachi Incubation Center and actively contributes to academia and executive development programs as a visiting faculty and leadership coach. His areas of focus include cybersecurity governance, digital payments, GRC frameworks, and strategic IT leadership.

## Profile of Dr. A. Hadi Shahid

Dr. A. Hadi Shahid, Founder and Managing Partner of Allcott Hadi Shahid, holds a Doctorate in accounting and fellow membership of the Institute of Chartered Accountants of Pakistan (ICAP). Dr. Shahid has Forty-plus years of experience in practice as a chartered accountant in UAE, Pakistan, and Afghanistan and overall experience spanning 50 years including 4 years as an area in-charge for one of the Big 4, Accounting Firm.



His specialization includes Audit, Commercial Law, Business and Tax Advisory, Forensic Accounting and Arbitration, and Succession Management. Dr. A. Hadi Shahid is a Member of the Board of Directors and Trustee with many Professional, Social, and Charitable Organizations in the United Arab Emirates, Pakistan, and Internationally, Former Coordinator of the Institute of Chartered Accountants of Pakistan in Abu Dhabi, and a former Member Advisory Board of Alliot Global Alliance and President of charitable hospitals and schools in Pakistan.

## **Profile of Syed Abdul Qadir**

Syed Abdul Qadir is a distinguished recipient of the Global IT Leaders Excellence Award. He is an honorary Vice President of the World CISO Forum. He has 22+ years of experience in Digital Transformation, Enterprise IT Governance and Strategy, along with the implementation of Cyber Risk Management. He is 22301 (Lead Auditor), BE, MBA, PMP, CISA, ISO 27001, MCITP, and HPCP.



He has served a diverse range of global and local clients in sectors including Financial Services, Energy, Manufacturing, FMCGs, and Telecommunications. Core Expertise includes End-to-end digital transformation, IT and Cybersecurity Strategy, IT Governance and Risk Management, IT Operations and Project Management, Cybersecurity Risk Assessments, GDPR Compliance, Overarching IT Reviews, IT Due Diligence, Business Continuity and DR Planning, Business Solutions Selection and Quality Assurance, Data Governance and Analytics.

## **Profile of Mr. Shabkhez Mahmood**

Mr. Shabkhez is a seasoned business leader with strong track record in Operational & Functional Leadership. He brings varied 25+ years of experience with Big4, bluechip Telecom, Media, Energy sector organizations, FinTech, and other Technology start-ups. He has worked and delivered projects in 45+ countries across Asia, Europe, and Africa. Experience in managing P&Ls, large & diverse teams, and functions gained in departmental, operational & financial leadership roles.



Since 2021, Shabkhez has been focusing on a portfolio of Technology and Consulting businesses and startups as an advisor/ investor/ founder or partner. This includes a sizeable ICT group (IPO & GRC Advisor), Aion Digital (B2B fintech, co-founder/ former COO), Outvise (Business technology talent platform, MENA Partner), and a stealth startup (Consultancy, Talent and Tech Services, Founder & Director). He also serves as an advisor/ mentor to some other companies looking to enter ME market and select startups.

## *Profile of Mr. Hussein Hassanali*

Mr. Hussein Hassanali, CIA, CISA, CISM, CGEIT, CRISC & CDPSE is the advisor to the Institute of Chartered Accountants of Pakistan's DAAB, member of key Educational and Business bodies including ICAP's Education & Training Committee and President of ISACA Karachi Chapter. He is an experienced, hands-on Governance Professional with over 28 years of international experience in Information Security, Assurance, Risk Management, and Compliance. Previously he was General Manager & Head of IT Audit at HBL and has also served as Chief Information Security Officer of Bank AL Habib Limited, and in senior roles with Ernst & Young (UK) and Aga Khan Development Network (AKDN).



**Register Now!**

For further inquiry or details

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