



The Institute of Chartered Accountants of Pakistan



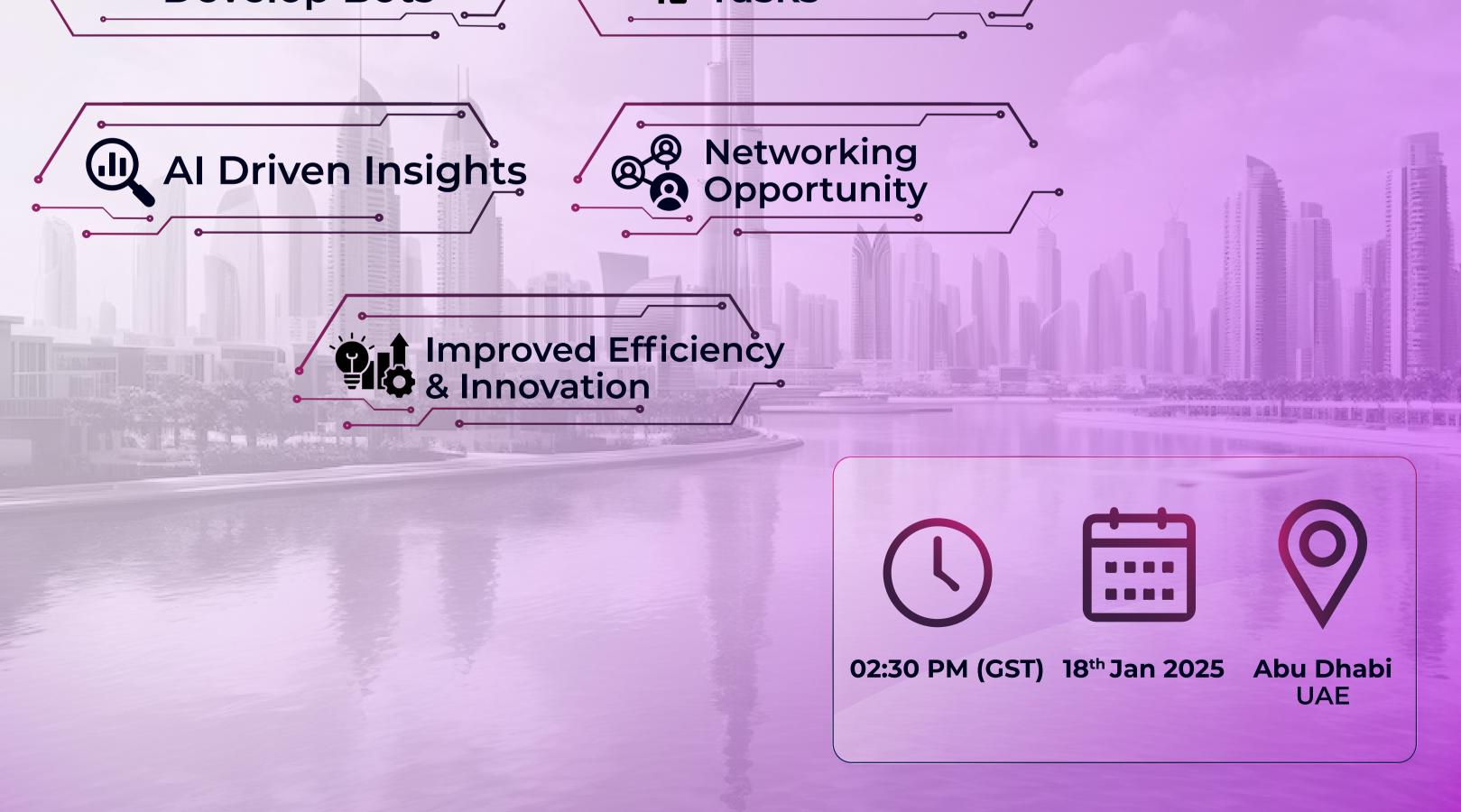
## HANDS-ON WORKSHOP: **FINANCE REIMAGINED WITH ARTIFICIAL INTELLIGENCE & ROBOTIC PROCESS AUTOMATION**

### Innovate, Automate & Elevate

## Key Highlights Learn & Develop Bots







# ABOUT THE WORKSHOP

In a world where technology drives innovation, the finance sector stands at the cusp of a groundbreaking transformation. According to McKinsey, up to 70% of tasks, can be automated leading to a 3.3% yearly productivity improvement. The workshop "**Finance Reimagined with Artificial Intelligence & Robotic Process Automation**" is a specialized brief session dedicated to equipping finance professionals with cutting-edge tools to reimagine traditional processes and make data-driven decisions.

As finance professionals, forecasting is a critical component of effective financial planning. Accurate forecasts are essential for making informed decisions and setting strategic objectives. Imagine automating 100% of your routine tasks like invoice processing, email management, data analysis, and much more—freeing yourself and teams to focus on impactful, strategic initiatives while reducing human resource costs.

What we now need is to be good at predicting the future & not focusing too much on analyzing the past. We must develop the expertise to use these

technologies aptly.

In this workshop, participants will gain hands-on experience in designing and implementing bots to automate common, day-to-day computer-based tasks. They will also have the opportunity to develop their own bot to automate data entry in web-based forms, using loops and leveraging the latest RPA tools.

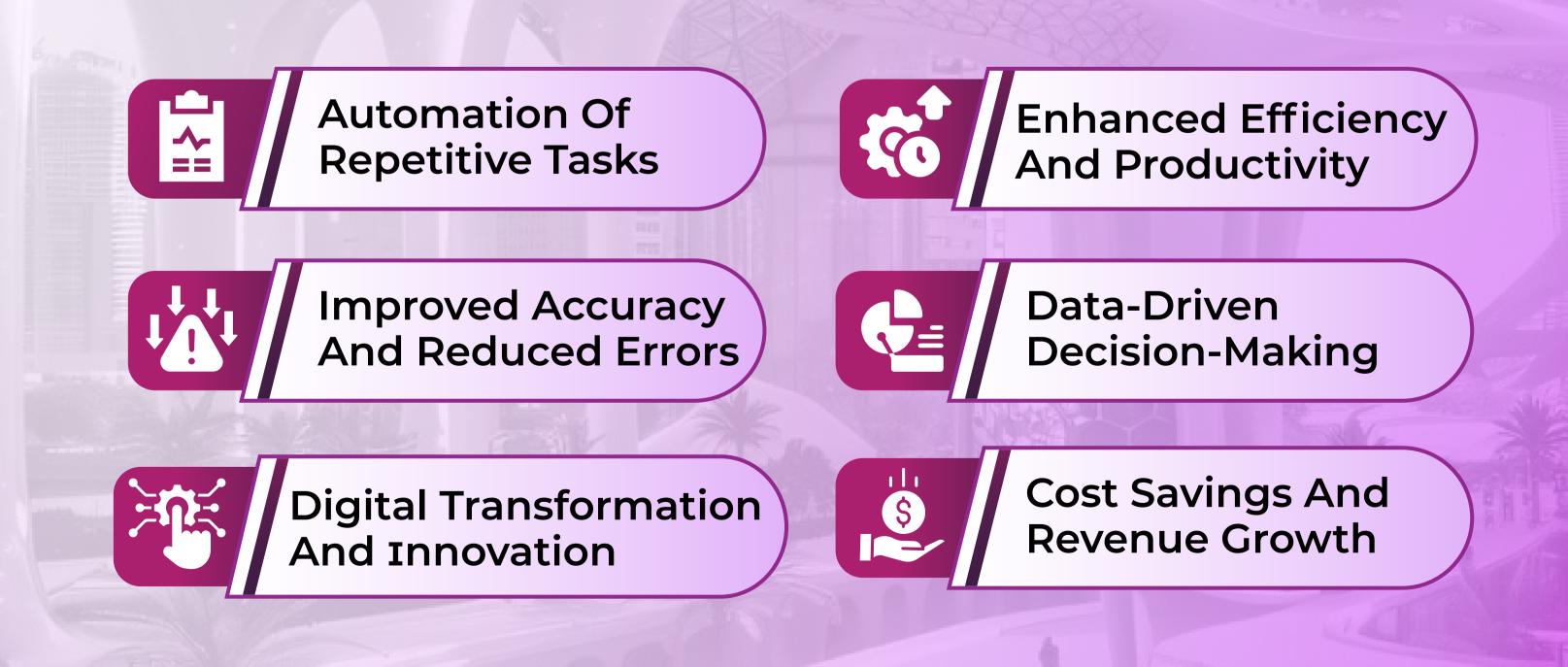
Furthermore, participants will learn how to leverage the capabilities of Artificial Intelligence to develop machine learning models for accurate financial forecasting using generative AI.



This workshop dives into the transformative potential of **AI and Robotic Process Automation (RPA)** in finance. As AI enables advanced data analysis, finance teams can elevate forecasting accuracy by up to 20%, offering deeper insights for strategic financial planning. At the same time, RPA brings agility and efficiency by automating repetitive tasks, reducing processing times by up to 60% and minimizing errors by as much as 30%.

By the end of the workshop, participants will have created a working bot, equipping them with immediate, practical skills to streamline daily tasks and demonstrate the value of automation within their organizations. Additionally, they will gain hands-on experience in building an AI-driven model, empowering them to generate reliable financial forecasts and seamlessly integrate advanced AI technologies into their financial planning processes.

### **Importance of RPA and AI for Finance Professionals:**



### LEARNING OBJECTIVES:



Deepen Understanding of Al and RPA Technologies



Transforming Financial Operations: The Role of AI and RPA



Practical Applications of Al and RPA Tools



Understanding Real-World Case Studies



Learn to Design and Deploy Finance Bots



Stay Updated on Technological Advancements

# Key Takeaways

- Advanced Skills in AI & RPA: Learn how to apply AI-driven data insights to achieve up to 20% improvement in forecasting, enhancing both short- and long-term planning.
- Efficiency Gains Through Automation: Discover how RPA can free up

valuable time by reducing manual tasks, boosting overall team productivity and accuracy.

 Real-World Application and Practice: With a dedicated session on bot creation, you'll walk away with practical skills and confidence to apply RPA solutions directly in your role.

### Who Should Attend?

This workshop is tailored for **ICAP Members, Affiliates, Students & Non Members** who are keen to lead in a rapidly evolving financial landscape. Gain practical insights and hands-on experience to confidently navigate and contribute to a finance function transformed by technology.

Embark on this journey to Finance Reimagined and empower yourself to lead innovation in a technology-driven financial landscape. Don't miss the opportunity to redefine your role with skills that foster both adaptability and impact in modern finance!

# AGENDA

#### Description

**Networking and Hi-Tea** 

Opening Remarks "Importance of Building Smarter Workflows with RPA and AI Technologies"

About ICAP and The Digital Assurance and Accounting Board

Keynote Speaker on "AI-Driven Enhanced Financial Forecasting, Planning and Decision Making"

Introduction to AI & RPA and its Use Cases

Coffee Break

Building a Bot for Automation. -Automate Data Entry in Web Based Forms -Leveraging No-Code RPA Tool

Talk on "AI and the Road Ahead"

Implementing a Machine Learning Model: Utilize Generative AI for financial forecasting.

**Closing Remarks** 

**Followed by Dinner** 

### About the Digital Assurance and Accounting Board

The Digital Assurance and Accounting Board (DAAB) of ICAP, established in 2018, plays a pivotal role in advocating the integration of cutting-edge technology in accounting and assurance practices. With a commitment to serving the public interest, the DAAB is at the forefront of exploring how emerging technologies—especially Artificial Intelligence (AI) and Robotic Process Automation (RPA)—are redefining the landscape of finance.

#### TRAINER



Faizan Irshad (FCA) MS Computer Science Group Head Audit, Allied Bank Limited



Hunain Iqbal Managing Partner Swenta



**SPEAKERS** 

Syed Asif Zaman Partner Alif Advisory & Management Services



Khushboo Mushtaq Regional Director athGADLANG

#### **ORGANIZING COMMITTEE**













Dr. A Hadi Shahid (FCA) Digital Board Member Managing Partner, Alliott Hadi Shahid Naffar Hussain Chairman UAE Chapter

Mustajab Ahmad Vice President ICAP UAE Chapter

#### **MASTER OF CEREMONY**



Safina Shahid Group Internal Audit Manager e& UAE

# TRAINER



**Faizan Irshad (FCA) MS Computer Science** Group Head Audit, Allied Bank Limited

SPEAKERS

Faizan Irshad, a Fellow Chartered Accountant (FCA) with over 17 years of experience, is currently the Group Head of Audit at Allied Bank Limited. He combines his expertise in finance and banking with advanced technology skills to solve complex business challenges, utilizing Machine Learning, Deep Learning, and Big Data.

Holding an MS in Data Science and certifications in UiPath Robotic Process Automation and Microsoft Power Platform, Faizan is proficient in Python and R, enabling him to generate data-driven insights and enhance operational efficiency. Recognized with a Professional Excellence Award from the Institute of Chartered Accountants of Pakistan, he is also an experienced trainer in AI, Python, RPA, Power BI, SQL, and blockchain.



Hunain Iqbal Managing Partner Swenta

Hunain, Managing Partner at Swenta, has over 18 years of experience in assurance, consulting, and industry across the MENA region, with expertise in Finance and Digital Transformation. Based in the UAE, he has led GAAP conversion, ERP implementation (SAP and Oracle), financial planning, and governance projects. His work with EY, Deloitte, and KPMG is highly regarded, especially in Telecommunications, Energy, and GPS sectors.

In the public sector, Hunain guided UAE federal entities in adopting accrual accounting with Oracle ERP. He has also driven cost-saving and restructuring initiatives in the energy sector with companies like Worley. Known for his strengths in change management, Hunain has developed training programs to align teams with new systems, ensuring smooth transitions and successful technology adoption.



Syed Asif Zaman Partner Alif Advisory & Management Services



With over 25 years of experience, including 16 years in the UAE, Mr. Asif Zaman is a Fellow of the Institute of Chartered Accountants of Pakistan (ACA) and Pakistan Institute of Public Accounts (FPFA), with additional memberships in ISACA and the Association of International Accountants UK. He holds a master's degree in finance and accounting and is a Lead Auditor for ISO 27001:2013.

He is the Managing Partner, CEO of LEA Tax Consultant, and Director of Consultancy at NUF Chartered Accountants. Previously, he served as CFO of Haif Group (UAE), Director of Corporate Training at PAC Institute, and Group Accounts Head at Dewan Cement.

Khushboo, a distinguished Chartered Accountant (CA) and member of the Institute of Chartered Accountants of Pakistan (ICAP), has built a remarkable professional career in audit and advisory. Beginning her career in

Khushboo Mushtaq Regional Director athGADLANG Pakistan, she honed her skills at Ernst & Young (EY).

Driven by an entrepreneurial vision, she co-founded athGADLANG, a prominent consultancy headquartered in the UAE. Under her leadership, athGADLANG has expanded across the GCC and Pakistan, offering a wide array of services including accounting, taxation, assurance, and outsourcing solutions.

Beyond her professional achievements, she is a passionate advocate for women in accounting, actively contributing to the UAE Chapter of ICAP Members managing committee and organizing CPD events to foster continuous learning and development within the industry.



The Institute of Chartered Accountants of Pakistan



# **Register Now**

#### For further inquiry or details:

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