



## Brief Profile of Mr. Makarand Vinayak Lonkar

**Makarand Vinayak Lonkar, Chartered Accountant,  
B. Com, FCA, Grad CWA, CISA (USA), CFE (USA),  
ISO 27001 lead auditor. COBIT Certified.**

*Bachelor of Commerce, Bombay University, Bombay, India*

*Fellow Member, Institute of Chartered Accountants of India (FCA)*

*Graduate Member, Institute of Costs & Works Accountants of India (Grad CWA)*

*Certified Information Systems Auditor (CISA), USA*

*ISO 27001 Lead Auditor (IIQM, Department of Information Technology, Government of India),*

*Former Board Member, Information Systems Audit & Control Association, USA. Pune Chapter (ISACA)*

*Member of Association of Certified Fraud Examiners, USA*

*Member, Global Association of Risk Professionals (GARP)*

*Former Steering Committee Member of Professional Risk Managers' International Association, (PRMIA), India Chapter.*

**Mr. Lonkar is** Chartered Accountant (FCA), Cost and Works Accountant (Grad CWA), Certified Information Systems Auditor (CISA), Certified Fraud Examiner (CFE) with 30 years experience and expertise on use of information technology in banking, IT risk management, banking risk management (Credit risk, Market Risk, Operational Risk and related derivatives), banking practices, Basel II/III frameworks, banking operations, retail banking, corporate banking, risk based internal audits, corporate audits, evaluation of internal controls, information systems audit, COSO framework. He has published several papers on risk management in banking. **Presently pursuing Ph.D. in Risk Management of Banks from National Institute of Bank Management (NIBM) Pune, which is an approved research centre affiliated to University of Pune.**

- Has delivered training programs at Barclays, Capgemini Citibank, Credit Suisse, EDS, FIS, Fiserve, Fujitsu Consulting, HSBC, IBM, JP Morgan Chase, John Deere, MasterCard, National Payments Corporation of India, LankaClear, Mauritius Commercial Bank, Nucleus Software, Oracle, Persistent Systems, RS Software, Standard Chartered Bank, Quinnox, SAS, Sandvik, Sungard, Syntel, Tieto, Upperlink, Wipro, Zensar, Zentest etc. Also a visiting faculty to National Institute of Bank Management (NIBM), other national level banks' training colleges and management institutions.
- Has been delivering training programs viz. Certified International Payment Systems Professional (CIPSP)™, Certified Payments Processing Specialist (CPPS)™, Certified Payment Messaging Expert (CPME)™ and Certified Card Payment Systems Professional (CCPSP)™. Has substantial exposure to payment engines and payment hubs e.g. Global PayPlus, MTS, Dovetail.



- Has conducted IT audits in banks for more than 18 years covering SWIFT security, core banking solutions, treasury management solutions, trade finance solutions, internet banking, ATM/card switches, networks. He has recently concluded four assignments on audit of SWIFT infrastructures in banks and also working on implementation of SWIFT customer security program (CSP 2019).
- Involved in high level reviews and information systems audits of bank integrated treasuries, centralized banking software, bank branch software, SWIFT security, data center operations, network security, BS7799/ISO17799/ISO27001 etc. of banks.
- Has conducted a number of consulting assignments for corporate customers, banks, software companies. Consulting assignments have been delivered in Middle-east, South-east asia and African countries.
- Accredited professor of Finance – Steinbeis University, Germany.
- In his capacity as Senior Partner of M V Lonkar and Co., Chartered Accountants, have worked with large corporate clients and banks in the areas of banking consulting, internal audits, IS audit, compliance with direct/indirect taxes, exchange regulations. Has completed consulting assignments with software companies and banks in application testing related to accounting, treasury management, payment systems, billing systems and compliance systems.
- Programs delivered include:
  - Information Systems Audit
  - IT Risk and Strategy
  - COBIT Implementation
  - International Financial Reporting Standards (IFRS)
  - International Taxation (direct taxes)
  - Indirect taxes (VAT, Service Tax, Excise, GST)
  - Basel II / Basel III Capital Accords
  - Risk Based Supervision Approach
  - Advanced Credit Risk Management
  - Advanced Market Risk Management
  - Operational Risk Management
  - Derivatives
  - Investment banking
  - Treasury Management including FX and Fixed Income Securities
  - Advanced Lending
  - Retail Finance
  - Mortgage Finance
  - Auto Finance
  - Corporate and Wholesale Banking
  - International Trade Finance



- International Payment and Settlement Systems
  - Cash and Liquidity Management : Pooling, Cash Concentrations, Sweeps and Netting
  - Fund Transfer pricing
  - Finance for Non-Finance Executives
  - Finance for Decision Makers
  - Risk Based Internal Audit
  - NPA Management
  - Corporate Borrower Monitoring and Appraisal
  - Bond Valuation and Investment Strategies
  - Activity Based Costing in Banks
  - SWIFT Messaging and ISO 20022 XML Messaging
  - SWIFT security audit
  - Payment Card Industry including Credit/Debit Card Operations
  - Payment Card Industry Data Security Standards
  - Information Technology : Strategy, Risk Management and Audit
  - Information Systems Security, BS7799/ISO27001 etc.
  - Using CAATs in Information Systems Audit
  - Business Analysis based on BABOK V 3.0
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- Lead a team for providing domain knowledge content (in banking) services to Tata Interactive Systems. The elearning material was developed by TIS for international banks as well as for Indian Institute of Banking and Finance for their CAIIB and JAIIB courses.
  - Has written operational manuals for bank treasuries and various other departments of two private sector banks in India.
  - Authored two books for a global bank on trade finance and cash management products.
  - Has extensive international work experience in India, UK, Iraq, Saudi Arabia, Thailand, Singapore, Malaysia, Sri Lanka, Mauritius etc.