manishwon@yahoo.ca 416-826-7967

# Governance, Risk and Compliance Consultant (GRC) and Project Manager

## Strengths

- Broad managerial analytical, technical and skills in Information Technology and Security
- Communications: both technical and nontechnical audiences
- Connecting diverse points of information by asking the right questions in complex situations.
- Team management of projects from creation through to effective implementation
- Deep expertise in business process management, project management, risk assessment and technical impact analysis

## **Cross Domain Expertise**

- IT Strategy and Planning
- Business Architecture
- IT Architecture and Management
- IT Governance and Framework
- Risk, Compliance and IT Audits
- Vendor Management and Client Communication
- Team Management
- Escalation Management
- Software Development and Management
- System and Application Management
- Project Management

## **Certifications and Education**

- Google Cloud Platform (GCP) (April/2018)
- HIPAA training (Jan./2018)
- Agile (2017)
- ITIL v3 Foundation (2008)
- Company SOA Auditor (2006)
- Process Auditor (CMMI) (2005)
- Telecom Management (2002)
- Carnegie Mellon Professional Development (2003)
- Applied Computer Science

## **Professional Profile**

**Overview**: Manish is forward thinking and award-winning IT professional with a proven record in governance, risk and compliance solutions.

He creates simple solutions that use a natural ecosystem to deliver effective and measurable changes. This allows management to take bite sized actions, reducing risk exposure, costs and optimize process and business results

Manish delivered many mission critical projects such as the Olympics. His success is proven in Government and Private sector roles, including Siemens, Deloitte, IBM and the Government of Ontario.

His success stems from innovative thinking and deep expertise in architecture, governance, project management, software development, and business operations.

He managed international audits partnering with internal and external auditors. Manish created detailed testing controls to satisfy risk officer examinations.

His methodology expertise includes ISO 27001/2, ISO 38500, SOX, COBIT, HIPAA, GDPR, PIPEDA, PCI-DSS and ITIL.

## **Career Highlights:**

- · Multi-million dollar cost savings
- Gartner Research Group "achieved a level of maturity in BPM that is unusual in the field."
- Strong M&A skills, e.g. reduced business processes by 56% on and large scale M&A project
- Received "Thank you notes" from Siemens' CEO, CFO and Risk and Internal Control (RIC) Officer and featured in internal publications three times
- IBM recognition awards (Outstanding Achievement Award, Technical Service Award)
- Enhance Security Clearances (expired)
- Member of ISACA

# **Manish Kothari**

PNC Bank 2021-2024

#### **Solution Architect**

- Delivered over 300 projects in 2 ½ years, designs in *Technology, and Innovation Services (infrastructure)*. Designs covered several areas such as Security, Trading platform, Capital markets, Infrastructure, Integrations, Big Data, and Test environments.
- Created and maintained designs using architectural framework for Business, IT and service delivery teams; assisted in infrastructure performance analysis. Typical solutions integrate bank applications and external vendor. Sample projects: Integration of bank and cloud (AWS, Azure) technologies
- Solution includes several units, at multiple levels (Network, Application tiers, Database, Storage, Server, Operating Systems) using Enterprise Architecture and Cyber Security standards and frameworks including validation of Client proposed design requirements. Worked with Enterprise and Security Architects and Architecture modeling Teams.
- Participate in the Architecture Boards for approval of designs.
- Managed multiple projects, cross functional teams and assignments, inclusive of user research and designing user journey maps
- Extensive usage of ARIS / Archimate, ServiceNow, Archer, Jira, MS-Office (Excel, Visio, Word, Powerpoint, Project)

## InfoTech Research Group

2018-2020

### Manager, Consulting CIO - GRC

- Delivered client engagements within Consulting practice for IT strategy and business improvement services
  - Assisted in developing new consulting business, building compelling offers, responding to Requests for Proposals and developing junior team members.
  - Supported business development activities by participating in proposal writing, project scoping, and presentation of consulting solutions to clients, which includes preparing and presenting deliverable and reports
  - o Developed and update processes for RFP and Project Management; BPM process using ARIS
  - o Reduced RFP costing time for 24 Hours to 4 hours through automation; Prepared 56 RFPs in one year.
  - o MS-Office (Excel, Visio, Word, Powerpoint, Project)

#### o Clients:

- Transportation: State government Created IT Governance and Strategy for integration between IT and OT division
- Healthcare: Built for existing information for BCP/DR project (Team 4); 3-year IT Strategy plan for ASC centers
- Bank: IT Strategy planning for Global bank (Team 3)
- Taught several IT courses at CIO education instituted, (Stakeholder Management, IT Strategy, Information Security, and Governance), to CIO association (35 Attendees); Prepare 10 Blueprint documents on IT practices.

Thinkers Corner 2015-2018

## **Senior Consultant**

- Conduct risk assessments of business processes and supporting environments; (Determining risk; evaluating the existence of controls that help reduce risk; developing residual risk and risk treatment plans)
- Evaluate organizations against multiple best practice control frameworks, vertical specific requirements, or Federal regulations (ISO 27001/2, HIPAA, COBIT, PCI-DSS, FISMA/NIST)
- Assisted clients in the delivery of governance, risk management and compliance services
- HIPAA Control testing for certification and Audit in USA (2018)
- Adviser to two start-up companies on Product Development (2017, 2018); FinTech product development (2016)
- MS-Office (Excel, Visio, Word, Powerpoint, Project)

Siemens 2004-2015

Senior Consultant (3 concurrent roles), Governance, Risk and Compliance (GRC)

# Process and Data Governance (2004 - 2015) [Business Architecture / Solution Architect]

- Developed and managed the governance and framework for all Business and IT processes and procedures.
- · Aligned local and global policies, operational responsibilities, global board participation and operations
- Country Quality Manager for over 12,000 processes; Developed and conducted process audits to identify business operational efficiencies. MS-Office (Excel, Visio, Word, Powerpoint, Project)
- Developed and maintained all business and IT procedures including *Disaster Recovery, Emergency Business Resumptions, Procurement, Change Management and Problem Management*.
- Using Business Process Management (BPMN) methodology, blended several methodologies Zachman Framework, PMP-PMBOK, ITIL, COSO, COBIT, ISO 27001/2, Agile, ITSM, and ISO 38500 methodologies, to support ISO and SOA requirements.
- Developed, maintained and supported all business processes, including Corporate Finance as it align to SFS\*
  - \* 3 M&A or Carveouts per year for 10 years, \*\* <u>Siemens Bank (SFS)</u>, listed on *NYSE. Part of the integration is to develop the ARIS processes for the development customized integration view for each M&A project*.

# **Manish Kothari**

- Consultant several countries to USA divisions, UK, Denmark, Columbia, and Brazil.
- Trained people over 300 in all areas of the company (HR, IT, SCM, Export Control, Healthcare)

## **Application Governance**

- Developed and managed a new functional area (Governance, Business framework, and Methodology) for managing software and applications, with 20% growth rate annually
- Defined all processes and conducted software audits
- · Created software repository, including metadata, scanning several sources including authorized devices, and vendor reporting
- Co-ordinated with other departments for all IT issues (information security, data privacy and data protection) e.g. IoT device
  integration, public cloud usage with regulatory frameworks, GDPR and PIPEDA, for three mergers, acquisition or divestitures a
  year (10-year average)

## **Management Compliance Consultant (IT Audit Assessor)**

- Led and coordinated IT General and Application (ITGC and ITAC) audits for Canada, USA and Mexico, including partnering with internal, and Big 4 external financial auditors, for 35 countries (SOC1, SOC2, SAS70, SASE16).
- Managed IT Security analysis and reporting of System and Application Controls
  - o Audited and assessed systems to ensure alignment to internal and external regulations (including SOA)
  - o Provided reporting and risk analysis of the SAP segregation roles for 3,000 users
  - o Trained staff in Canada, USA, Mexico, Columbia and Brazil
  - o Received three "Thank you" notes from Executive Management for IT Audits

## Sample Leads/Manages Projects Accomplishments:

- Appointed by the CIO
  - Implemented over 43,000 security patches on 22 SAP systems. Led project scheduling and post implementation status, health check reports, stakeholder communications and vendor communications.
  - Result: Achieved over 99.3% implementation in one year
- Hospital Systems' RFP: Collaborated with senior healthcare management, commodity buyers, vendors, it staff, export control, and legal for data privacy and protection.
  - Result: Won 15-year contract worth \$ 154 Million
- Appointed by the CIO and Director of Governance and IT Compliance
   Managed integration of all Business and IT processes for a 300-person company with \$ 120 million sales
   Result: Completed on time and under budget with a reduction over 56% processes, generated \$100,000 process cost savings

Government of Ontario 2004

## **Technology Architect II and Business Analyst**

- Managed all technical aspects of systems integration including design, infrastructure, application and system architecture for all government ministries. (\*Contract Programmer for Ministry of Housing. Ministry of Industry and Trade)
- MS-Office (Excel, Visio, Word, Powerpoint, Project)

GE Corporate, 2003

## Infrastructure Project Manager

- Knowledge Domain: IT Security, SLA, SDLC, Team Management (Onshore and Offshore), PMBOK, Digitalization
- Developed an application to manage over 10,000 assets/devices for several multinational subsidiaries with 2,500 locations, classified as Private, Public or Co-location.
- Validated 12 Six Sigma Black Belts Business & IT processes deliverables, with RUP and RAD, ITIL and Six Sigma, MS-Office Suite

Deloitte 2002

## **IT Performance Architect**

- Performed a risk assessment for infrastructure and performance issues. Assessed vendor mainframes and applications vs. the SLA and Service Delivery Lifecycle targets.
- MS-Office (Excel, Visio, Word, Powerpoint, Project)