

# Chetan Siddaramu

IT GRC Consultant, RSA Archer eGRC 5x

## Overview

Chetan is an Information Security, Risk, BCP/DR professional with diverse experience in Information Security Consulting, Business Continuity & Disaster Recovery, Vendor Risk Management, Enterprise Risk Management and Project Management across various cross-functional cross industry assignments.

Chetan brings with him around 10 years of experience in various domains and verticals along with excellent client managing skills. His specialization includes designing and developing Vendor, Risk, Enterprise & Policy solutions on Archer Framework, Implementing Business Continuity & Disaster Recovery solutions, Information Security Governance, Risk Management and Project Management.

Chetan is an engineering graduate (BE) in Information Science. He has pursued certifications such as RSA Archer 5.x, RABQSA-TL, RABQSA-AU, RABQSA-IT, RABQSA-BC, RABQSA-IS, and ITIL Foundation. His experience has been with Wipro Technologies (2010-2012) and Infosys Technologies (2004-2010).

### Experience Highlights:

- Enterprise Governance Risk & Compliance solutions implemented for various clients on RSA Archer GRC framework.
  - Vendor Management
  - Enterprise Management
  - Risk Management
  - Policy Management
  - Issues Management
  - Deal & Save Management
  - Project Management
  - Security Operations
  - Audit Management
- Excellent Project Management skills, managed multiple security projects simultaneously
- Extensive exposure in interacting with senior management to understand processes, gather requirements and design solutions
- Sound business analytics skills
- Excellent knowledge and experience on Vendor Risk Management, Business Continuity & Disaster Recovery, Enterprise Risk Management, Waterfall Methodology, Agile Methodology (Rally Tool) and Change Management.

### Business Experience:

- Leads and delivers high-visibility, multi-million-dollar complex projects
- Builds positive, collaborative working relationships with business and technology stakeholders
- Strong communication, presentation and documentation skills
- Good Analytical, Problem Solving, Design & Architect skills

**E-mail:** chetansiddaramu@gmail.com

**Mob:** 201-354-0919

## Engagement Experience

### Smart Source Technologies – Major Assignments (June 2012 to Present):

#### **Verisk Data Analytics – Senior Archer GRC Architect – Jan 2016 to Present**

Verisk Analytics is a leading source of information about risk. Verisk offers risk assessment services and decision analytics for professionals in many fields, including property/casualty insurance, financial services, healthcare, energy, government, human resources. Verisk is planning to automate their internal risk & compliance assessments, internal audit process, sox scoping, and business continuity planning solutions using Archer Framework.

- Internal Audit Team is currently using Protiviti Governance Portal, the plan was to design, build and implement Audit Management Solution in Archer and assist in migrating controls, risk and processes, test procedures, audit entities for SOX 404 audit, assurance audit and consulting audits from Protiviti Governance Portal to Archer Audit Management solution.
- Automate Business Impact Analysis (BIA) process in Archer to assess RTO and RPO for Product and Services.
- Automation of SOX Scoping (GL Account) and performing quantitative and qualitative risk assessments and scoring/rating GL accounts.
- Design and Building data feeds to create and integrate audit management solutions
- Develop mail merge custom reports for interim and year end audit reporting
- We fixed certificate issues and other installation issues from Archer 5.4. Based on recent usage, servers were sized and upgraded. Archer software upgraded from 5.4 to 5.5 SP3.
- Archer and OKTA Integration to enable external users to access Archer for assessments
- Enable integration with Tableau reporting tool using Archer's Data Publishing Service

#### **Citi Bank – Senior Archer GRC Architect - Jul 2015 to Jan 2016**

Citibank is the consumer division of financial services multinational Citigroup. In addition to standard banking transactions, Citibank markets insurance, credit cards, and investment products. Their online services division is among the most successful in the field, claiming about 15 million users. Citi Bank is one of the first companies to start using Archer for GRC and other activities. Citi Bank planned to leverage this Archer Platform to develop Fusion Center applications to track incidents, requests, alerts, etc. across the world and develop tools to automate and manage processes.

- The Global Information Security Threat Management SIM team is planning to enhance the current incident management workflow. The strategic plan is to move from legacy SIMON tool to Archer platform and remapping the current incident tracking to VERIS Framework.
- Evaluation of SIMON Tool and VERIS Framework and building a prototype for Incident Management using Archer Security Operations Module
- Rebuilding the severity calculator in Archer platform to ensure repeatable way to measure incidents
- To build a solution for security analysts called Analyst Workbench for analyzing alerts and obtaining feedback for alerts from BISO's /RISO's across the organization
- Developing a Threat Intelligence Process and reporting linking to analyst workbench
- Citi Investigation and Cyber Security Support team wants to build a solution to track and manage requests and provide good year end reporting.

#### **AIG – Senior Archer GRC Architect & Project Manager - Jun 2012 to Jun 2015**

American International Group, Inc. (AIG) is a leading international insurance organization-serving customer in more than 100 countries and jurisdictions. External Vendor Risk Governance Program was setup to develop enterprise vendor policy, standard, procedures and perform operational activities, assess vendor risk, financial viability,

**E-mail:** chetansiddaramu@gmail.com

**Mob:** 201-354-0919

control assessments, exit strategy and engage contract owners and relationship managers with other control groups. His role comprised of below responsibilities.

- Governance Risk and Compliance Program was initiated to setup and report AIG pillars Vendor, BCP, Audit, Compliance, ITSRC, Operation Risk SOX, Enterprise Management & Issue Management
- Evaluation of enterprise GRC products like RSA Archer, Metric Stream, Open Pages, BWISE etc. to select a enterprise wide GRC framework to be efficiently engage GRC pillars
- Integration of Archer with other systems like Ariba, SAP, COMPUTRON, HR Database, Master Data Management system, External Feeds like D&B by data feeds
- Assisting in process development and implementation of Financial Viability Assessments, Exit Strategies, Semi-Annual Strategic Assessments, Contract Performance Surveys, Control Assessments, Project Intake Form for Vendor Sourcing, Procurement and Governance teams
- Understand business processes based on industry standards, Design, & Develop solutions with cross functional teams
- Design and Build Vendor portals and Supplier Enablement Form in multiple languages (English, French, Greek, Spanish, Italian, Japanese, German)
- Design solutions like Enterprise Management, Issue Management, and Internal/External User Management to support other main solutions like VM, ERM, and BCM etc.
- Co-ordination with business to gather requirement and technology teams to design, develop & implement solutions on Archer
- Setup design, build & document procedures to development and support teams which will support existing and future solutions
- Support and enhance GRC solutions, and Perform Java scripting to develop custom solutions
- Maintain system availability, manage Archer control panel & indexing, & conduct periodical system scalability & performance assessments
- Lean Methodology documentation - data dictionaries, functional requirements, implementation plan and other change management items

## **Wipro Technologies – Major Assignments (Sep 2010 to Jun 2012):**

### **Citi – Senior Archer Consultant - Nov 2011 to Jun 2012**

Citi, the leading global bank, has approximately 200 million customer accounts and does business in more than 160 countries and jurisdictions. CITI Bank's RSA Archer program was to build custom solutions and some on-demand applications. Citi has used Archer Framework to develop custom administrative solutions (>300 ODAs) to build processes, store and report.

- CITI uses Archer to perform GRC activities and other non-GRC activities like automation of administration tasks etc. There was a major initiative to move applications from Archer 4.5 to Archer 5 in CITI Bank, there were about 300+ applications and more than 100,000 users at the Bank provisioned in Archer tool.
- Third Party Governance Solution was designed to collect and govern data related to third party vendor contracts, maintain SLA and contract terms and perform quarterly review and exit strategies
- To encourage Citi bank officials to report any Anti-Money Laundering issue, we designed and implemented a custom AML workflow solution. This involves a set of workflow queues for approval from different managers, compliance team, & security team etc.
- Archer user request, approval and termination was automated by implementing Privileged User Access Management Solution
- Gather business requirements and translate those requirements to Archer data dictionaries and workflow requirements
- Coordinate with cross-functional teams for development and support solutions and Demonstrate solutions to executive members.

**E-mail:** chetansiddaramu@gmail.com

**Mob:** 201-354-0919

- Manage a team of business analysts to gather and provide operational support to on-demand custom solutions

#### **Areva – Archer Consultant - Jun 2011 to Nov 2011**

Areva is a French multinational group specializing in nuclear and renewable energy headquartered in Paris La Défense. It is the world's largest nuclear company. Areva wanted to setup an Archer environment and design solutions to manage governance.

- Design a scalable Archer server architecture to support Areva user base
- Design, Develop & Implement Archer applications, & questionnaires to collect data and perform assessments
- Configure dashboard, reports, notifications & template development
- Documentation – BRD, FRD, Test Plan, Implementation plan and other change process documents

#### **Sony Electronics – Archer Consultant - Mar 2011 to May 2011**

Sony Electronics has over six decades of innovation to our name, and we continue to drive the market forward. From the world's first Walkman to our latest 4K television, Sony stands for creativity and innovation. Sony electronics was implementing Archer platform for GRC practice. Our team was involved in designing, developing & Implementing Vendor Management and Enterprise Management solutions on Archer Framework.

- Implement Vendor Management solution to manage vendors and contracts and perform periodical vendor assessments
- Executive Management dashboard, reports and notifications configuration
- Change Management process documentation to capture business & functional requirements, testing plans, approvals etc.
- Pfizer License Management and Security Auditing Project involves identifying the security controls like password policies, log creation and monitoring, back up policies in platforms (Caliber Requirement Management System is one such platform) and implementing those controls on these platforms. License management is an asset management control to manage licenses in organization.
- Identifying the security controls implemented in the AS-IS systems in analysis phase
- Implementation of the security control on various platforms to better manage control structure
- Manage licenses for Pfizer organization to prevent unauthorized & misuse of licenses across organization

#### **Ameriprise Financials – DR Consultant – March 2007 to Mar 2009Wipro GRC COE – Archer Consultant & Trainer – Sep 2010 to Nov 2011**

Wipro Ltd (NYSE:WIT) is a global information technology, consulting and outsourcing company with 158,217 employees serving clients in 175+ cities across 6 continents. I Initiated and supported Archer GRC Center of Excellence Team and setup an in-house Archer sandbox with all core solutions. The Archer basic and advanced training courses for entry level and mid-level software engineers

- Assisting in responding to RFI's and RFP's of Archer Framework implementation for cross functional and cross industry and different environments
- Training entry level and mid-level engineers to build a team to support different projects
- Setup training schedule, course content management and perform assessments
- Setup of Archer sandbox and implementation of GRC out of box solutions with customizations for training engineers, build Archer core solution prototypes and perform assessments.
- Training on documentation like data dictionaries, requirement gathering, functional design and workflow development for Archer projects

**E-mail:** chetansiddaramu@gmail.com

**Mob:** 201-354-0919

## **Infosys Technologies – Major Assignments (Aug 2004 –Aug 2010)**

### **Bank of America – Archer Consultant – Jan 2010 to Aug 2010**

The financial institutions that are part of Bank of America's legacy have been instrumental in helping communities and businesses develop and prosper for more than 200 years. Archer IT GRC program designed to build vendor governance solution on Archer v 4.5.

- Gather requirements, design, develop and implement Vendor Management Solution
- Build reports, dashboards for Contract Owners, Relationship Managers & other teams
- Data collection and data import into Archer VM, setup data feed from Dunn & Bradstreet and other internal systems
- In Another project with BOA, I was involved in migrating BCP/DR documents from different type of documents to an application “Living Disaster Recovery Planning System” (LDRPS). This application used to host & manage BCP/DR documents & call tree management. A 40-member team utilized to move all documents to LDRPS solution.
- Manage a 40 member team to convert BCP/DR documents into LDRPS solution both manually and automatically
- Prepare and manage project plan to migrate 11000+ records to LDRPS application and build a BCP/DR call tree for contact during any events
- Team communication, training and CMM level documentation management

### **Pfizer Inc. – BCP & DR Project Manager – Apr 2009 to Dec 2009**

Pfizer has set the standard for quality, safety and value in the discovery, development and manufacture of health care products. For more than 150 years, Pfizer has worked to make a difference for all who rely on us.

Ameriprise Financials after spin-off with Amex had setup a new datacenter in St. Louis and datacenter recovery site in Lexington. This project was to define DR process for applications across enterprise, move 32 tier-1 applications from the current Minneapolis datacenter to St. Louis, and provide a disaster recovery at Lexington with testing the DR solution for each application.

- I was responsible to gather DR requirements from business based on Business Continuity Plans (BCP) and define processes based on the disaster recovery plan of the company. This project involved defining rules/processes for new & old applications such that in a DR scenario that the applications recovered within in the application’s RTO (Recovery Time Objective), and included to coordinate between teams (application and data center managers) to implement & test the processes in DR environment for each application.
- Defining DR processes based on Disaster Recovery Plan and reviewing them with senior management
- Requirement gathering, requirement validation matrix, maintenance of DR implementation plans
- Coordination with business teams, application technology owners and data center managers to implement a DR solution for tier-1 applications
- Disaster recovery plan testing or Implementation Acceptance Testing for tier-1 applications
- DR Network testing for maintaining availability of third party systems to Ameriprise Financial agents

### **Reed Business Inc. – Technical Analyst – Apr 2006 to May 2006**

In Reed Business Application Security project, the database security controls and the application security controls identified and security recommendations for the vulnerabilities suggested to client.

- This project involves an internet application used by the publishing house (user base 20000). The basic authentication and the data transferred in the network were not encrypted and insecure.
- The source code of the web application analyzed and a pilot for implementing the SSL without any significant impact to the web application services recommended using Fortify application.
- Identification of Vulnerabilities and implementation of SSL authentication and authorization
- Security GAP Analysis for all the identified vulnerabilities in the application
- Security recommendations for the vulnerabilities found during GAP analysis

**E-mail:** chetansiddaramu@gmail.com

**Mob:** 201-354-0919

### **British Telecom - Security Analyst – Nov 2005 to Jan 2006**

WOOSH is a web application used by BT to identify the vulnerability in their network before sending the executive to the disconnected network place. WOOSH application tries to find out if the vulnerability in the network needs to be manually from the nearest BT office. WOOSH (web application security project) involves identification of security vulnerabilities and recommendations to the vulnerabilities. The Authentication and Authorization of WOOSH application's files and folders designed and implemented by using the concept of tokens. This project involved in analyzing the source code and interviewing the colleagues and client on the behavior of the WOOSH application.

- Analyze the WOOSH application for vulnerabilities
- Create an impact analysis for implementation of the enhancements or development on the application
- Remediation for all the identified vulnerabilities were recommended
- Unit testing was done on all the remediation's suggested
- Tools used Oracle 9i, Perl, and C++

### **Stanford University – Technical Analyst – Sep 2005 to Oct 2005**

Stanford University Data Masking project involves securing the Oracle and Siebel Databases without affecting the data synchronization processes between them. The Oracle database and Siebel databases store data related to the student study, health and financial data. In this project, the database were analyzed to identify the fields that need to be masked as per the SOX, HIPPA and GLB compliance laws and recommendation of appropriate data masking application vendors suited to the needs of Stanford to mask the data in Oracle and Seibel Databases.

- Vendors of data masking tools evaluated in this project are Princeton, Camouflage, Data Vantage, Allinity etc.
- Database tables and fields evaluated as per the SOX, HIPPA and GLB Compliance Laws.
- Evaluation of SOX, HIPPA and GLB compliant Data Masking tools

### **Infosys Set Labs – Software Engineer – Feb 2005 to Aug 2005**

Infosys is a global leader in consulting, technology, and outsourcing and next-generation services. We enable clients in more than 50 countries to outperform the competition and stay ahead of the innovation curve. With US\$8.7 bn in FY15 revenues and 176,000+ employees, we are helping enterprises renew themselves while also creating new avenues to generate value.

- This project involves the development of Application Security Tool with collaboration with Infosys SET Labs. This includes Requirements Gathering, Analysis, Design, Coding, Unit & Integration Testing and Deployment. Application Security Tool development involved identification of vulnerabilities in web applications using technologies like Java, JSP and Servlets.
- Database Installation, configuration and connection setup
- Application design, coding, unit testing and integration testing was performed
- SQL Server, Java1.4 and Apache Tomcat Web Application Server

### **AMEX – Technical Analyst – Oct 2004 to Jan 2005**

American Express Company is a diversified worldwide travel and financial services company. It is a leader in charge and credit cards, Travelers cheque, travel, investment products, insurance and international and online banking. This project involves analysis of current architecture of the American Express, and identifying the impacted upstream and downstream applications after APD Decommissioning.

- This included Requirements Analysis, Impact Analysis and Defect Prevention activities. APD database stores information regarding the transactions made by the employees and the application related information.
- APD Decommissioning project analysis required identification of downstream applications that affected by decommissioning APD. The technology of the web service to be developed to get data from upstream systems or expose data to downstream applications. The upstream systems that the web services will query to get data

**E-mail:** chetansiddaramu@gmail.com

**Mob:** 201-354-0919

to the downstream applications, mapping of attribute information in related systems, identifying the processes responsible for the flow of information between systems. The technology used was Java.

- Impact Analysis of APD Decommissioning
- Defect Prevention Activities.

**Certifications:**

- RSA Archer Certified Administrator 5.x
- Appin Certified Ethical Hacker Foundation Course
- Fortify Application Security Certified
- Information Technology Infrastructure Library (2007)
- EMC Technology Foundation exam (Associate level)
- RABQSA-TL (Leading Management Systems Audit Teams)
- RABQSA-AU (Management System Auditing Techniques)
- RABQSA-IT (Information Technology Service Management)
- RABQSA-IS (Information Security Management Systems)
- RABQSA-BC (Business Continuity Management System)

**Educational Status:**

- Dr. Ambedkar Institute of Technology, Bachelor of Engineering in Information Science (80%), May 2004
- KLE Nijalingappa Pre-University College, Pre-University College in PCM (93%), April 2000

**[Linkedin Profile](#)**

**E-mail:** chetansiddaramu@gmail.com

**Mob:** 201-354-0919