

# Andrew J. Alcorn

+1 317 224 8489 | andrewalcorn@gmail.com | <http://andrewalcorn.com>

## ENTERPRISE INFORMATION MANAGEMENT LEADER

Andrew is a proven enterprise information management leader with over 20 years of experience in data integration and architecture. He has executed on all program phases from strategy definition, roadmap creation and project execution across multiple industries.

## SKILL SUMMARY

- Stakeholder Collaboration
- Application and Data Modernization
- Operational Excellence
- Vendor Management
- Data Modeling and Profiling
- Enterprise Architecture
- Performance Tuning
- Enterprise Information Management
- Global Team Experience
- Program Implementation
- Strategy and Roadmap Creation
- Budgeting and Measurement
- Project Creation & Financial Analysis
- Business to IT Strategy Alignment
- Team Mentoring

## EDUCATION

### Master of Business Administration

Baker University, Baldwin City, Kansas, May 1996, <http://www.bakeru.edu/>

### Bachelor of Arts, Economics, Finance and French (triple major)

Ball State University, Muncie, Indiana, May 1991, <http://www.bsu.edu>

Honors: Outstanding Graduating Senior, Department of Economics

### Diplôme de Langue

Aix-Marseille Université, Aix-en-Provence, France, May 1990, <http://www.univ-amu.fr/>

Honors: Mention Bien

## PROFESSIONAL EXPERIENCE

### Enterprise Architect - Data and Integration, Rolls-Royce, November 2019 to Present

- Direct the global hybrid cloud integration center.
- Responsible for approval, adoption and innovation for data integration technology and process.
- Develop and promote the enterprise architecture principles, designs, and services.
- Rationalize the consolidation of multiple integration tools and teams into one shared portfolio.
- Reduced operational expenditures by approximately \$1.6 million annually via organization redesign and software license renegotiation.
- Design data classification labeling process enabling cloud migration in support of ITAR, export control and other regulatory information assurance requirements.

### Integration Architect Consultant, American Specialty Health, August 2019 to November 2019

- Developed multi-year roadmap and vision to mature and modernize integration technology and architecture.
- Established performance monitoring and measurement processes.

### Integration Architect Consultant, Indiana University Health, April 2019 to August 2019

- Led the design of SaaS ERP integrations in a hybrid environment (on-premise, ADL Store, Azure SQL Data Warehouse, Databricks, Informatica Intelligent Cloud Services, Oracle Cloud ERP.)
- Created and improved data management processes.
- Advised data curation and data governance teams.

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## **Manager, Data & Analytics Architecture, Centric Consulting, April 2013 to February 2019**

- Designed and documented architectural requirements for client projects
- Maintained architectural oversight over project development teams
- Provided code review for ETL and procedural development teams to ensure compliance with framework standards
- Collaborated with clients to develop business intelligence strategies supporting strategic goals
- Developed and documented client data models to support business intelligence programs
- Created run books for production data support and access
- Designed application configuration data management process
- Managed data environment for application configuration and volume testing
- Designed and developed data warehouses and data marts
- Documented current state technical and business environments including the current state organizational readiness relative to business intelligence and information management

## **Principal Data Architect, Brightpoint, Inc., February 2009 to April 2013**

- Led global business intelligence and data integration teams
- Developed global business intelligence and data integration strategy and architecture
- Consulted with diverse teams regarding technical performance and process improvements
- Ensured enterprise information goals and activities aligned to strategic business objectives through negotiation with senior management, key stakeholders and departmental management
- Designed and implemented extensive performance improvements covering infrastructure, software and process domains
- Oversaw business intelligence and data integration initiatives for adherence to architectural standards and to leverage global synergies
- Designed and built proof of concept models in support of external customer proposals and internal performance improvement initiatives
- Served as a committee member on the Global Enterprise Architecture and Global Data Governance boards

## **BI Manager and Architect, Tempur-Pedic International, August 2007 to February 2009**

- Created and gained executive approval for enterprise Master Data Management strategy
- Led technology selection for global business intelligence platform
- Completed the first deployment project of the BI program going into production in just under three months and 12% under budget
- Provided enterprise reporting and analytics across two ERP systems and various silo applications
- Led development of integration and reporting capabilities between the Salesforce.com and the data warehouse

## **Business Intelligence Solution Manager, Level 3 Communications, June 1999 to August 2007**

- Consulted with business leaders in the design and deployment of business intelligence solutions
- Led company synergy team with \$3.8 million in reoccurring costs savings realized from 2006 through 2007 including consolidating legacy order entry, leased vendor services, outside plant, reporting, application integration, billing systems and enterprise data warehouse integration
- Refined and documented the enterprise architecture to maintain database, application and infrastructure standards as the Enterprise Architecture Team lead.
- Designed and developed middleware solutions to enable business process and enterprise data to flow seamlessly across systems and domains
- Conceptualized, defined and implemented system solutions from senior management's vision, strategy and review of business process
- Led business teams through process documentation, project definition and functional design

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## **Senior Market Planner**, GTE Wireless, 1996–1999

- Designed predictive analytic models using custom algorithms to forecast customer plan adoption by mining data from multiple internal and external systems in the support of product development
- Developed excellent project management skills derived from large-scale projects spanning multiple business units
- Received employee excellence award and multiple employee initiative awards

## **Assistant Internal Auditor**, First Federal Bank of Kansas City, 1993–1996

- Created analytical tools for branch location research using consumer geospatial data and also to target high probability customers for equity loan marketing

## **Branch Manager**, Banc One Financial, 1991–1993

- Pioneered a successful new business market in the Kansas City area
- Exceeded production goals every quarter and set company record for the lowest branch delinquency