

## CIO/CTO – Established to lead into the future of business intelligence and technology

A CIO with over twenty years' experience in information technology, with an emphasis in: Executive Leadership, Management, Business development, and Security. High performing executive with more than just an ear to the ground. Proven effectiveness in setup and deployment of startups, mid-level organizations, and established institutions. Leveraging each level of market capitalization, growth, worth, and benefit analysis have given partners a better understanding and expectation of their information workflows. A strategic component in many agreements, projects, and services capping at \$2-\$4 million; a proven value.

Known within the financial, energy, research, commercial, and legal industries for the execution of cost-benefit driven deliverables. Communication directed goals, with malleability, have been a strong cornerstone in providing success. Exceeding expectations for efficiency improvements and driving continued revenue growth; from both internal and client-based perspectives.

## Experience

Akamai – July, 2018 - Present

Denver, CO

**Senior Security Consultant** As a Security Consultant my duties and roles include: Integration, support, consultation, product awareness/sales, project management, technical documentation and reference, as well as a constant contact with the customer and their needs. Establishing value in the product, through integration and support, has proven to be a bedrock to a successful client relationship.

- Consulting in security and security products for the Akamai Platform (KSD, Bot Manager, etc.)
- Thorough enumerating metrics and following the process of identification and resolution for threat actors/vectors
- Meeting and exceeding KPI requirements through well-established success criteria
- Provide consultative services for the organization, from integration to deployment and support
- Creating and applying policy and procedure to relate to the client's direct product needs

Private Consultant – 2017 - Present

Denver, CO

**vCIO** Providing IT advisement and consult to businesses' immediate and long-term technology goals. Relating the verticals and technologies to cater a solution that connects the desired result to the final result; utilizing metrics and KPI to obtain measurable outcomes. Securing approaches for applied technology and identifying the measurable results, serves as a defined platform to secure resultant goals and data to support those results.

- Consulting and advising for medium to large businesses' IT strategy and implementation
- Thorough analysis and audit of existing systems/workflows, utilizing enumerated metrics
- Optimize systems and processes to develop solutions that meet or exceed KPI
- Provide vCIO services for the organization, from budgeting and architecture to deployment and support
- Develop policy and procedure to address security, continuity, and contingency

Synoptek – 2016-2017

Denver, CO

**vCIO** Managed service provider in Denver, CO. offering value-driven solutions to manage and operate IT infrastructure using advanced IT service management (ITSM) capabilities, automated toolsets, and skilled technologists. Superior end user and device management support to improve businesses performance and success.

- Responsible for the overall quality of service delivery for customers' support levels, performance, and achievement.
- Obtained and retained high volume/risk accounts, as a liaison between IT personnel and the client
- Ensured technical teams focus and management, from architecture to support
- Provided vCIO services for the entire scope of customer's IT, from budgeting to KPI and metrics
- Utilized PMP, ITIL, and ISO/SOC perspectives to facilitate role responsibility

Viriton, llc. – 2010-2016

Denver, CO

- CIO** Managed service provider in Denver, CO. Prided by bringing enterprise solutions to the growing, and established, business world. Finding value for financial, legal, energy, medical, and professional services; through virtualization, and outsourcing.
- Instantiated a new IT consulting company in 2010
  - Enterprise level data center management, analysis and deployment
  - Managed R&D for big data infrastructure and training, developing products through from PoC to implementation.
  - Created a remediation product for NoSQL (Hadoop, Cassandra, etc.) and SQL massive data deployments.
  - Started a >800-member meetup group for the proliferation of Big Data concepts and solutions. Hortonworks, Cloudera, Datastax, MapR, and FacetApp, had significant exposure through presentations with the group.
  - De-centralized three accounts, providing fifty percent less cost from previous operating expenses.
  - Represented IT interests, analysis, documentation, security, and budgets for clients with >2B worth of assets.

## Expertise

- **Business Analytics**  
Produced meaningful results through compartmentalization and statistical modeling techniques. Created MapR programs, utilizing R source, to implement stock analysis tools on publicly accessible datasets.
- **Data Governance**  
Created policy for ISO, HIPAA, HIPAA Hitech, Audit, and security procedures and processes. Enacted multiple measures for business continuity and compliance management. Worked with internal and external departments and entities to identify solutions to risk management and remediation cost reductions.
- **Documentation**  
Designed and developed documentation on workflow analysis and optimization. Working closely within silos, being able to extract the most value for each silo's needs and demands.
- **Data Quality**  
Optimization and noise reduction for CBA and BI sources. Pattern reduction/recognition utilized through ML approaches. Achieving results through proven analysis.
- **Project Management**  
Leader in multiple regional projects, spanning multiple states and millions of dollars. Produced results through talent acquisition and management. Deployed roles and identified best-use of resources' skillsets.
- **Data Integration**  
Workflow segmentation analysis and solution design. Making data available to the entire organization led to insights in analysis and cost savings.
- **Systems Analysis**  
Creating better systems through process management workflows and designing data workflows to match. Departmental communication increases efficiencies across each department utilizing infrastructure. Virtualizing services and applications, including through privatization of data center technologies, led to cost reductions and better interoperability between systems.
- **Information Security and Analysis Consulting**  
Engagement, auditing, analysis, presentation, and remediation for all information and physical related security. Developing training and education for the most return on mitigation of risk management's possible overreach.