

The Team

Weston Prohaska, CPA



- BS/MS Accounting
- Two years in Tax with KPMG
- Three years as a data analytics and automation consultant
- Will help you understand what effective and efficient analytics look like from the ground up

David Salinas



- BS Business Analytics and Information Systems
- Six years of developing data analytics solutions utilizing Power BI, Tableau, Alteryx, Python, and Data Factory
- Experience Managing analytics group at a fortune 500 company

Tyler Simpson, MBA



- MBA Finance and Business Analytics
- BS/MS Mechanical Engineering
- Certified Data Scientist
- Five years of modeling and automation with Python and Excel
- CFA Level II Candidate

THE IMPORTANCE OF DATA TRANSFORMATION, ANALYTICS, AND **AUTOMATION**

Predictive, insightful, enterprise-level data visualized in a way people can understand



Real-time results and predictive forecasts



Integrated and trustworthy data



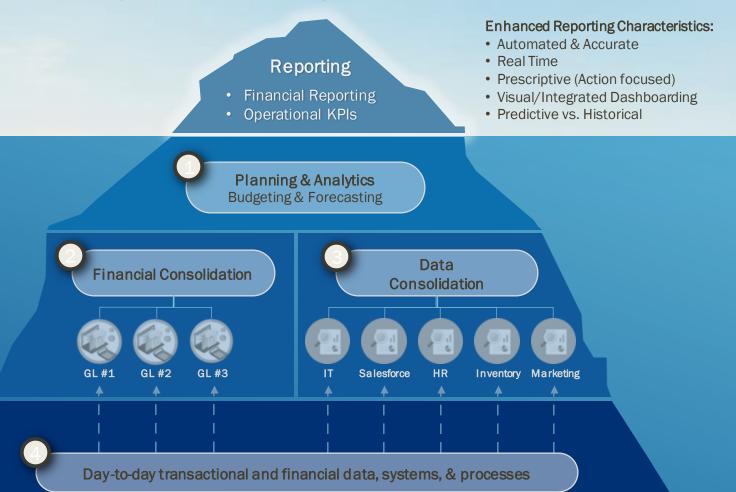
Easily identified areas of opportunity



Cross-functional alignment and visibility to gain competitive edge

Reporting & Analytics Framework

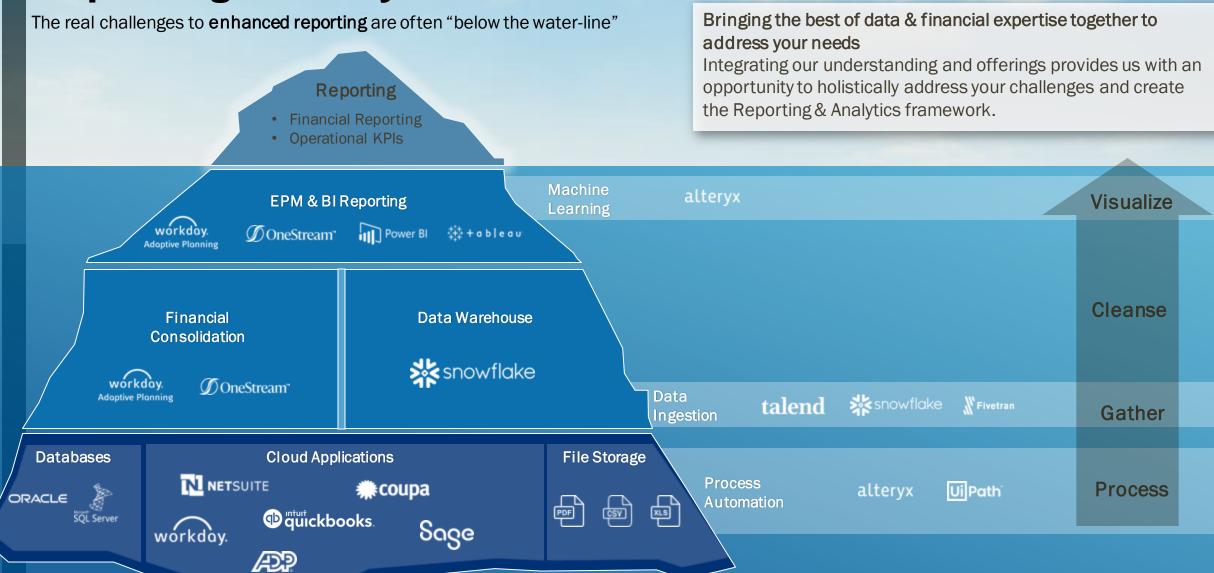
The real challenges to enhanced reporting are often "below the water-line"



R&A Common Challenges

- Increasing investor and high-level expectations around "enterprise insights" and non-financial data
- Uneven, unreliable data that is not commonly defined, governed or "clean"
- Inaccurate forecasts limiting the ability to produce trend lines and advise on strategic decisions
- Siloes between CIO/IT and Finance, leading to data ownership questions
- Need to digitally upskill internal talent with data engineering and dashboarding capabilities

Reporting & Analytics Framework





Data Transformation & Analytics

We aim to design, build, and deploy leading data, analytics, and automation programs that generate rapid ROI across the enterprise

Data Strategy

- Data Management
- Enriched Data Quality
- Data Centralization
- Data Process Optimization
- Proactive Analytics and Insights "Metrics That Matter"
- Data Literacy and Culture

Data Migration

- Cloud Warehouse Migration
- Data & Document Retention
- Cleansing & Transformation
- Data Pipeline Automation
- Validation and Accuracy Testing

Automation Programs

- Analytics Process
 Automation
- Automation Strategy
- Automaton Governance
- Automation Upskilling
- Automation Operations

Data Strategy



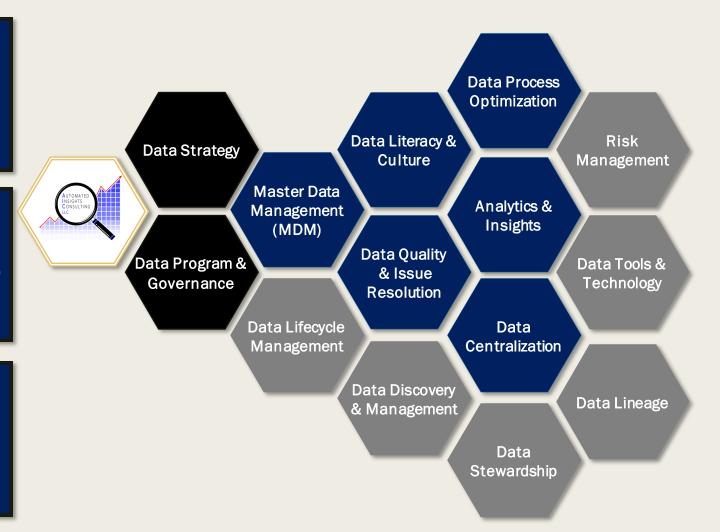
"A data strategy is a highly dynamic process employed to support the acquisition, organization, analysis, and delivery of data in support of business objectives." [Gartner]



"A data strategy aligns your business plan and priorities with your technology strategy and capabilities." [IBM]



"A data strategy is a long-term plan that defines the technology, processes, people, and rules required to manage an organization's information assets." [Amazon-AWS]



Data Migration





Lack of planning, communication and coordination with business stakeholders and data owners before, during and after migration can cause unintended consequences for an organization



Without the appropriate tools and specialized skillsets issues arise, especially in large scale migrations. Going it alone can be tempting but there is a real risk of data loss or corruption that adversely impacts your initiative



Planning should help uncover all dependent datasets, but nothing is guaranteed. Unforeseen dependencies can lead to delays and added cost, especially where a target destination is TBD. Relying on a trusted methodology reduces the risk of delay and overrun.



Poor project management or unproven methodology on data migration initiatives can impact day-to-day activities. Trying to run business-as-usual activities while managing the process can often lead to failure on multiple fronts.

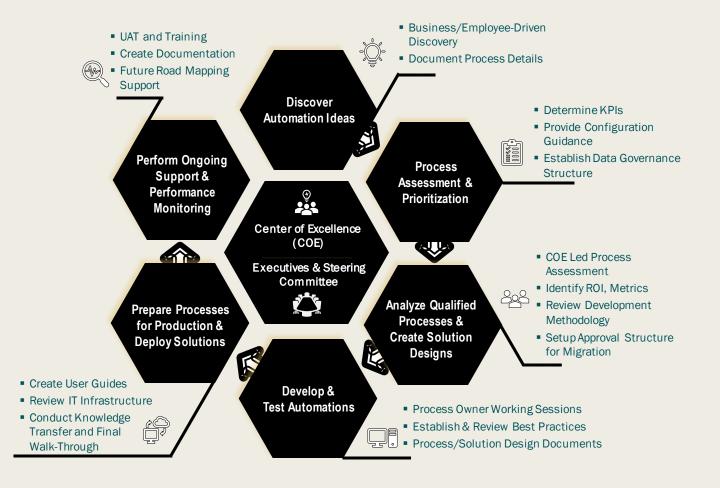


Insufficient coordination on data ownership, user rights and permission types can introduce the risk of faulty or incomplete data being used. Remediation can be a lengthy process. Including data owners and stakeholders in the planning for their data is a critical step.

Automation Programs

The mission of 'AIC' is to deliver 'future-ready' transformational change built upon market-leading automation platforms, with outcomes managed by our market-proven program-led automation approach fueling a rapid return on investment.

By assessing each organization's unique position—we produce impactful meaningful, and lasting results for our clients.



The rise of automation adoption has led to technology leaders rediscovering process analysis and improvement to scale automation beyond tasks toward end-to-end process automation

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