

Legacy BI to Modern Analytics

An Approach to Increasing Your Organization's Data ROI



Does Your Agency Have These Issues?

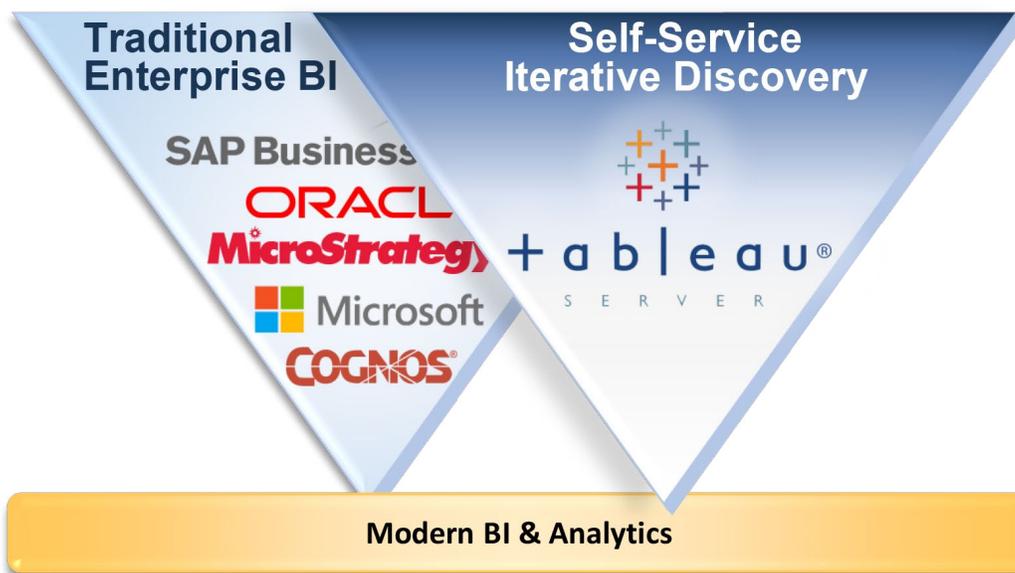
- ▶ Business users require flexibility AND speed
- ▶ The number of dashboards and reports are getting out of hand
- ▶ The analytics team is getting overwhelmed with many small report changes
- ▶ Users are creating one-off spreadsheets to do further analysis of data from EDW
- ▶ Business and IT lack the appropriate partnership
- ▶ Business users are asking for more freedom to explore their data
- ▶ Enterprise BI license costs are too high
- ▶ Training is needed for ad-hoc analysis
- ▶ Users are obtaining desktop licenses for their own data visualization needs

What is the Solution?

Migrate to a modern analytics environment, focused on enabling the business user to quickly and simply access multiple data sources/types. There, they can iteratively discover new insights and act on those insights, while still ensuring appropriate governance and security. This doesn't mean abandoning your current investment in analytics. Rather, combine the best of both worlds as you move towards modern BI!

Our Offering

Salient CRGT has moved numerous organizations towards a more modern data analytics environment. Our team provides a customized strategy for migration, focused on leveraging current investments, empowering business users, and establishing proven information governance processes along the way. We then execute that strategy in collaboration with stakeholders, including building a new architecture, performing the technical migration, overseeing the change management process, and implementing an information governance roadmap.



Our Approach

After helping dozens of government agencies with data and analytics, Salient CRGT developed a proprietary approach to supporting an organization's move towards a more modern analytics environment. This approach focuses on supplementing investments already made, empowering business users, and ensuring governance by providing best practices and laying out a specific strategy for achieving this environment. We collaborate with executives, managers, data stewards, and end users to understand business goals, strategies, and challenges. We analyze the gaps between current and future state, define gap implications, discuss alternatives, recommend best practices, and build a roadmap. We use our experience in enterprise-scale data warehouses and cutting-edge areas such as big data, machine learning/predictive analytics, and data visualizations to ensure the best solutions are created at the lowest cost possible.

Our Migrate-to-Modern Services in Action



Office of the U.S. Courts

Utilizing the advanced capabilities of Tableau in conjunction with legacy SAP Business Objects environment to build rich and informative dashboards for the U.S. Courts community, assisting in making data more visible and accessible.



U.S. Food and Drug Administration

Implemented Tableau Server alongside SAP Business Objects and integrated FDA's data sources on the Regulatory Business Information Services program to enable its 5,000+ users to rapidly visualize data and discover insights, reducing user reliance on traditional tabular reports.



U.S. Patent and Trademark Office

Supplemented PTO's Enterprise BI platform with Tableau for the creation of highly-visible executive dashboards as well as self-service data discovery for its patent analysts, data scientists, and managers.



U.S. Navy

Migrated legacy services to the cloud and enabled data governance, quality, metadata management, and innovations in end-user self-service BI using Tableau. Also expanded advanced analytics capabilities, including descriptive, diagnostic, predictive, and prescriptive analytics.



U.S. Department of Defense

Implemented Tableau architecture and created data visualizations which increased efficiencies of identifying potential national security risks. It also allowed for reduction in time for intelligence analysts to process business workflow.



Our focus is on the business user's experience.



Our tailored approach enables your organization to see results in a short amount of time.



Our data analytics experts share best practices and lessons learned.

About Salient CRGT

Salient CRGT is a leading provider of data analytics, health, cloud, and Agile software development primarily to federal civilian, defense, and intelligence agencies. With active data analytics engagements at over 20 government agencies, Salient CRGT is one of the largest big data, data warehousing, business intelligence, advanced analytics, data management, and information governance services providers to the federal government.

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