# Qlik Q

# Analytics for Federal Procurement

## How Data Discovery Supports Strategic Sourcing

With tight budgets and increased scrutiny on Federal spending, agencies need to get the most from each dollar spent. As the world's largest purchaser—with a projected 2017 annual spend of over $4 trillion—the US government wields considerable purchasing power.

Legislation such as the Digital Accountability & Transparency Act (DATA) and the Federal IT Acquisition Reform Act (FITARA) are helping to improve the process, yet the burden of implementation is shouldered by the agencies. And spend data often lives in silos, making it difficult to identify savings opportunities.

Not only is manual data compilation error prone and insufficient for seeing the whole story behind agency spend, but also its an arduous process that takes many staff hours to complete. With Qlik, agencies can use existing data to make more informed purchasing decisions, accurately forecast demand, and identify potentially risky suppliers.

What's more, you can deploy Qlik solutions in days, providing a return on your investment almost immediately. One agency executive says: "Without Qlik, we would have needed 5-6 analysts working over the weekend to answer a data call. With Qlik, it took them 3 hours."

## Improve Efficiency

Qlik enables agencies to consolidate purchasing data into a single, holistic view. Here, users can explore the data and gain insight via interactive analysis and rich visualizations. Finance and program managers can improve their process efficiency by decreasing long lead times caused by fragmented and disparate data. Qlik optimizes the acquisition process by improving forecasting, security, and inventory accuracy – decreasing the time spent on reporting and analysis, while increasing the quality of information resulting in better buying decisions.

## Addressing DATA Act Requirements

With the DATA Act now law, government is closer to a cohesive view of federal spend. While the ultimate goal—improving government management—will benefit everyone, the journey to standardization puts new demands on already stretched agencies.

Qlik can simplify this transition, enabling agencies to quickly and easily meet new requirements while providing new insight that can help reduce spend and improve productivity.

In the first year of implementing Qlik to consolidate financial data from 38 separate organizations, **the Procurement Hub at the National Health Service saved $65M in procurement costs**. "Developers, managers and stakeholders now get the intelligence they need while improving the overall performance of the Hub."
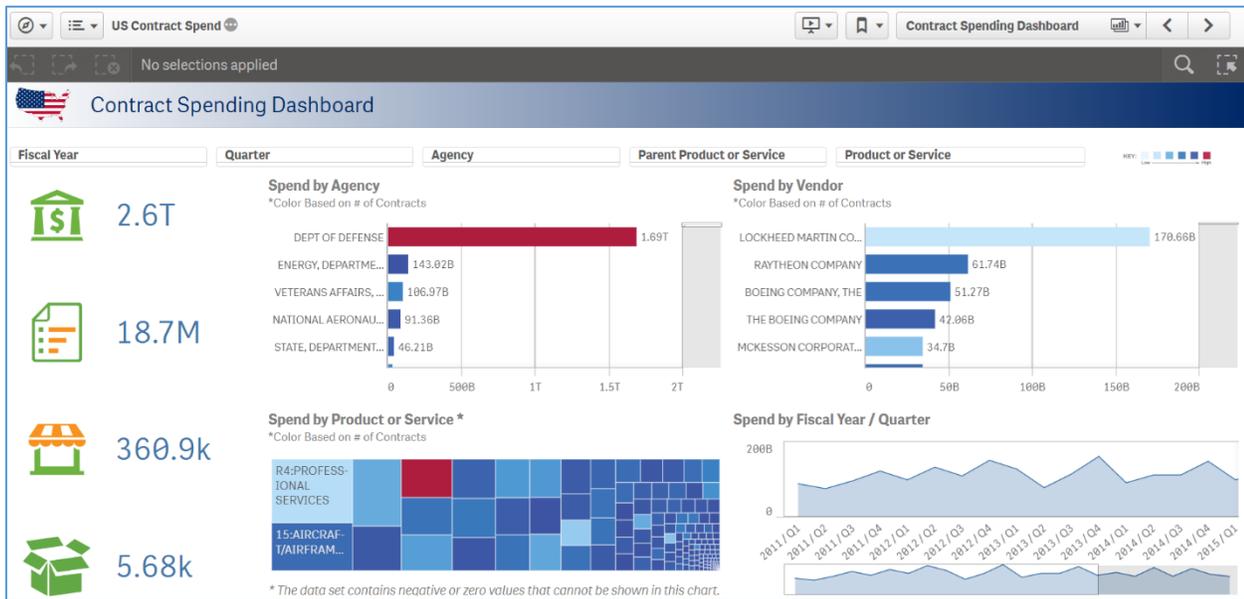
### Quickly Aggregate Your Data
Collate and consolidate data from multiple financial and purchasing systems. Then build useful information by using Qlik to automatically format and present financial data from across the agency.

### Visualize Your Data
Through simple, intuitive interfaces, Qlik enables agencies to uncover hidden insights in their data. By recognizing and highlighting relationships in the data, Qlik shows what data is associated with a selected query as well as what's unrelated.

### Ensure Data Integrity
Ensure everyone is viewing the same figures. Governed data eliminates discrepancies caused by conflicting versions of your budget and provides everyone with an accurate, up-to-date view of spend.

## Reduce Cost

Rapidly create visualizations to reveal purchasing patterns and identify opportunities for consolidation, resulting in reduced cost and time spent. Know what is being bought and from whom to help answer the question: "Are we buying in the most efficient manner to maximize cost savings and leverage our negotiating power to the fullest extent?"

See the complete picture of agency spend. Filter by comptroller and supplier to competition type and product/service code. Identify similar purchases occurring in different programs within the agency to locate opportunities for consolidation.

## Compliance & Utilization Tracking

The Government Accountability Office reported that in fiscal year 2016 improper payments continued to rise, exceeding $144 billion. Qlik can help put an end to this trend by providing a single view across all contract data. Qlik enables agencies to identify and flag improper payments, as well as ensure you're meeting all compliance and utilization goals. Track small and disadvantaged business utilization performance against goals, competition rates, and contracting vehicle usage, as well as internal metrics and adherence to Federal Acquisition Regulation mandates.

## About Qlik

Qlik is a leader in data discovery, delivering intuitive solutions for self-service data visualization and guided analytics. Qlik empowers the organization with a flexible analytics tool that not only answers queries, but also helps uncover additional questions to ask of the data. Qlik's products deploy rapidly and customers realize rapid time to value, often in less than 45 days. Contact us at **UncleSam@qlik.com** to schedule a discussion and live demonstration, or visit us at **www.qlik.com**.