Data strategy and transformation

Understand your existing data landscape and develop a customized data strategy that is practical and achievable.

Key benefits

- Achieve a clear path to organizational insight
- Create a big data road map that drives your data journey
- Quickly discover answers to your data challenges through advanced analytics
- Enable data-driven decisions and outcomes

The need for evidence-based decision-making is driving organizations to integrate, analyze, optimize and deliver the right information across the enterprise to become a more effective data-driven organization. From analyzing vast troves of census data to providing efficient health care services for millions, data can provide new insights from disparate sets of information to improve mission outcomes. But extracting business value from data is often a daunting process hindered by legacy IT environments, security and regulatory standards and a variety of other business and technology limitations.

Our solution

Perspecta addresses these challenges by collaborating with customers to understand their existing data landscape and develop a data strategy that is practical and achievable. Our goal is to accelerate analytic results that create insights and then utilize those insights to impact the mission. Our approach revolves around intelligent end-to-end engagement, helps organizations achieve mission and IT alignment across data initiatives and delivers:

- A customized data strategy that enables optimization of data assets
- Rapid exploration and deployment of analytics applied to your specific mission processes with predictable investment
- A clear path to mission insights and value from internal, external, structured and unstructured types of data

Data strategy consultants

Our data strategy and transformation consultants help our customers define and align their strategy and mission needs in order to gain actionable insight. We work with customers to develop a clear understanding of their specific objectives and unique challenges. That knowledge, combined with our expertise in analytics, big data and applied research, help us guide our customers toward a strategy and a road map...
tailored to deliver value-driven solutions and measurable business and mission benefits. Through this collaborative process, our data strategists create a plan to optimize existing data assets and implement platforms to accelerate the transformation to a data-driven organization.

Analytics discovery workshop
Through a series of workshops and collaborative sessions, we develop a data-specific road map that aligns with our customers' organizational objectives and value-drivers. We employ our expertise in analytics, big data and applied research to help our customers discover the hidden value of their data. Our data science expertise helps guide our customers through rapid discovery process using our step-by-step analytics discovery methodology to create value through an iterative, test and learn approach. We help customers visualize the value of analytics applied to the most pressing problems, identify the right use cases and work with their data to condition it to be ready for analysis. We also collaborate with our customers to help define initiatives to operationalize analytics and business intelligence within their organization.

Analytics road map
We help to clarify the connection between successful analytics, existing processes and data quality so our customers can see clear incremental results along their strategic data journey. The output is a practical road map to improve the use of data and deploy the right technologies to direct your data journey. Our road map translates an organization's complex, analytics vision and strategy into manageable, phased deliverables to achieve mission and IT alignment across data initiatives.

Why Perspecta
Perspecta's analytics and data services portfolio enables organizations to gain rapid insights that accelerate their digital transformation journey to make critical decisions defensible with data-driven analysis. Our team of skilled data scientists and analysts, engineers and subject matter experts work tirelessly to accelerate our customers' abilities to address complex data and analytics needs and they understand the requirements of public sector agencies. We tackle unique challenges by combining our mission-critical capabilities with deep analytics and data experience to provide real value.