Business Intelligence

Set your company apart in terms of customer experience, strategic decision-making and driving efficiency

enVista
enabling enterprise commerce™

Whether you are new to business intelligence and analytics or have familiarity with its capabilities, enVista provides offerings that aim to push you to the next step on your journey.

Data is the lifeblood of any company and, if managed correctly, can be the competitive edge needed to set your company apart in terms of customer experience, strategic decision making and driving efficiency. However, with the proliferation of analytic startups and the hype cycle around machine learning, artificial intelligence, and big data, finding the right partner to support your company goals can be difficult. Additionally, there appears to be a new competition of who can generate the most data, but most companies still have limited resources (funds and people) to devote to the growing data problem. All too often, companies throw technology at a data problem rather than fundamentally aligning their business goals with their data assets.

At enVista, we believe the most important aspect of any business intelligence or analytics initiative is first understanding which primary problems need solving. Whether it be more wholistic access to data, solving data quality issues, or gathering more refined insights, it is important to tackle the problems one at a time instead of trying to solve them all at once.

Discovery and Planning

Where are you today and where are you looking to be in three years? Our roadmap assessment involves interviewing users from individual analysts to the C-Suite. This process helps to take inventory on how you are positioned to meet your company's longer-term analytics needs and goals. As part of the assessment, we review your people, processes, technology and strategy to identify areas where gaps might exist or areas where additional investment may be of most value.

Data Warehouse Design/Build

Unfortunately, no provider has developed the cure-all where one application can run every facet of your business. Until that day comes, the Data Warehouse (sometimes referred to as the Data Lake) will still be of paramount importance for your business. Data warehousing can be approached from many different angles, as referenced below, but our goal is to set you up with the solution that best meets your current and long-term needs. Some of the data warehousing decisions we will help you make include:

- Data Warehouse vs. Data Lake
- Real-Time vs. Batch-Oriented
- Cloud-Based vs. On-Premise
- Self-Service vs. Centralized
- Inmon vs. Kimball

Design Phase

Our goal in the design assessment is to better understand the insights that represent the pulse of your business (i.e., customer satisfaction, revenue, margin, inventory), the data assets that exist within your organization (i.e., databases, software as a service (SaaS), spreadsheets), and the interactions your employees and customers have with data each day. The deliverable of this phase is a blueprint and timeline for how we would recommend managing your data assets via a central repository (AKA a single source of truth).

Build Phase

Based on the blueprint from the design phase, the build phase involves various iterations in combining your data into a cohesive and comprehensive solution. We work with you on setting the priority and suggest embedding individuals from your organization on the delivery team to aid in understanding and adoption. In tandem with the build of the data warehouse, we are also working with your business users and analysts on the best methods for visualizing your data. Common questions of this phase include:

- Who is the audience?
- How will the data be accessed (browser, mobile, operations center)?
- What action can be inferred or taken from the data presented on the visualization?
- What collaboration is needed to correctly interpret what the data is telling us?

Because businesses are always changing and new data is constantly being onboarded, the build phase can go on in perpetuity. Our goal is to train your users on the entire process so that they can continue the evolution and be champions for fostering further adoption within your organization.
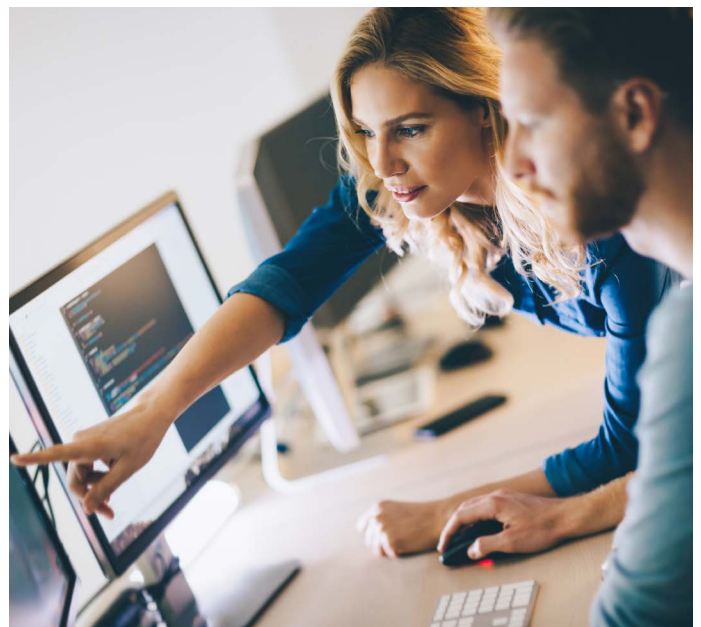
Reporting/Dashboard Development

Do you have data assets but are having difficulty exposing or interpreting them? enVista can help in building out reports and dashboards so that you have the information you need to support decision-making. We have experience in a variety of enterprise reporting and dashboard tools and are here to help should you need new development or conversion of existing reports/dashboards to a new platform.

## Business Intelligence/Analytics Tool Selection

With over 5,000 analytics startups in the marketplace, tool selection can lead to "paralysis by analysis." The hype and growth of analytics makes it impossible to know which tool is the best fit for your organization. We have helped many organizations in evaluating the tool or set of tools that best align with their business intelligence and analytics strategy. enVista can manage the entire selection process from scheduling and hosting demos with vendors to developing the framework by which the vendors will be evaluated. The decision is yours to make, but we are here to help navigate the complex landscape and provide feedback based on our years of experience and breadth of knowledge in the marketplace.

Analytics as a Service

Do you need robust insights but do not want to dedicate the time and resources into building up an analytics team? We have an answer for that. With business intelligence and analytics being in high demand at every company, talented resources are in limited supply. The analytics landscape changes daily and can be a full-time job to manage.

Our Analytics as a Service (AaaS) offering puts the responsibility on us to ensure you are getting the insights you need timely and accurately. We'll design, build, maintain, and deliver insights directly to you based on the business questions you need answered. At enVista, we do not just have a talented team of individuals with experience in business intelligence and analytics, but decades worth of experience in supply chain, transportation, and commerce.
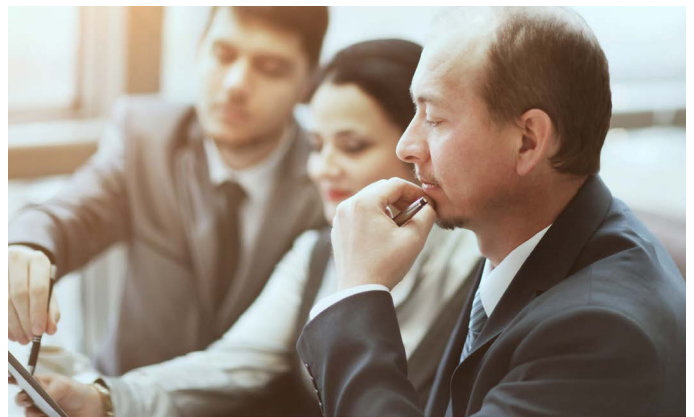
About enVista

enVista is a leading global consulting and software solutions firm enabling enterprise commerce for the world's leading manufacturers, distributors and omni-channel retailers.

enVista is uniquely experienced in both optimizing supply chain efficiencies to drive cost savings, and unifying commerce to drive customer engagement and revenue.

enVista's Unified Commerce Platform, and the firm's ability to consult, implement and operate across supply chain, transportation, IT, enterprise business solutions and omni-channel, allows mid-market and Fortune 100/5000 companies to leverage enVista as a trusted advisor across their enterprises.

Consulting and solutions delivery is in our DNA.
Let's have a conversation.™
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