

Our Data Management Capability

Today's digital economies depend on good data.

Data is fueling personal lives and businesses globally. However, blockers such as incompatible data silos, inconsistent data quality, lack of data governance, and inadequate data infrastructure and tools can hinder the ability to use data effectively. Enterprises that can successfully address these challenges are better positioned to leverage the power of data to drive their business forward.

This is precisely where Blue Altair excels. Our team can execute both small point solutions as well as end-to-end projects to meet business requirements.

Blue Altair supports a wide spectrum of data management needs, including:

- Establish a governance framework for managing data assets
- Develop a centralized repository of master data
- Setup data quality and governance processes to ensure that data is accurate, complete, and reliable
- Develop data warehouses that support business intelligence and reporting
- Migrate data and applications to cloud platforms
- Incorporate change management into data initiatives

Our Expertise

Our team of 100+ technical and domain experts have a proven track record of delivering data management services to clients around the world. We have invested in reusable and automated technology and testing accelerators, frameworks, templates and checklists—all of which enable us to speed up our clients' business processes and shorten the time-to-market for their products and services.

Depending on where a business is in its modernization journey, we leverage the best-in-class intelligent workflows using open and secure designs and methodologies.

A Holistic View of Data

Blue Altair takes a holistic view of data that looks beyond just its storage and organization, and considers the entire data journey beginning with how it is created, accessed, transformed, analyzed, and consumed across different divisions of an enterprise. We believe that by taking a comprehensive and long-term approach to managing data, our clients will gain a deeper understanding of their data assets and use them more effectively to drive growth and innovation.

How Can Blue Altair Help?

In today's fast-paced world, business demands are dynamic, and technology must be available immediately to address those needs in an agile manner. Blue Altair is well prepared to help businesses address their most pressing needs quickly. We provide data strategy assessment, implementation services and managed services across our focus areas:

Data Governance



Define standards and processes to make the data trusted, compliant, secure and fit for analysis by establishing a framework including data policies, data catalog, business glossary and data lineage. Establish a quality baseline and key metrics that can be measured and monitored for ongoing data improvement.

Cloud Migration



Assess the current state of infrastructure, understand the cost-benefit of moving legacy applications and data to scalable and agile platforms, and subsequently lift and shift on-premises applications to the cloud services.

Master Data Management



Establish a single, authoritative source of truth for master data that can be accessed and used consistently to reduce data inconsistencies and redundancies, and improve data quality, efficiency, and decision-making across the enterprise.

Data Engineering



Design scalable and optimal data pipelines to move data from disparate sources within an enterprise to destinations such as data lakes, data warehouses, and analytical systems.

Business Intelligence



Build a modern data platform leveraging data analytics, data visualization, and reporting tools to provide accurate and timely information to help decision makers optimize their choices, improve business performance, and gain a competitive advantage.

Addressing Complex Business Needs

Over the past several years, we have impressed clients with our industry-leading solutions. Here is a glimpse of the type of problems we have helped our clients address:

Energy Technology Supplier

Challenges

- Lack of accessible and actionable data for informed decision making



Our Solutions

- Integrated cloud-based Power BI service to the client's platform to ingest timely data to design and develop user-friendly business visuals and reports

Higher Education

Challenges

- Siloed and disintegrated application and data
- Complex digital estate leading to maintenance challenges
- Legacy software not supporting business processes
- Data not easy to access



Our Solutions

- Detailed current state assessment highlighting the pain points and challenges
- Future State Roadmap aligned with data and application democratization and migration on cloud or CRM
- Phase implementation plan to achieve the propose road map

Automotive

Challenges

- Time consuming data processing causing untimely and inaccurate operational reporting
- Legacy software reaching end of life
- Data not easy to access



Our Solutions

- Implemented a cloud-based modern data platform that provides:
- Improved speed of decision making
 - Reduced cost and improved performance
 - Data democratization, allowing more data constituents to access the data
 - Global enterprise reporting solution and advanced analytics
 - Provided a data management capabilities roadmap for data governance, MDM, data quality

Pharmaceuticals

Challenges

- Disparate systems and manual data entry causing data inconsistencies and errors
- Keeping up with updated privacy and compliance regulations



Our Solutions

- Implemented a MDM platform that brings all HCPs and HCOs across the enterprise together for a single version of truth. This had several business benefits, including:
- Improved data quality
 - Faster data processing
 - Improved business process efficiency
 - Better data consistency across systems

Healthcare

Challenges

- Siloed application data causing difficulty to view and access transactions and core data linked to an individual
- Delays in publishing recent data for analytics due to high data volume



Our Solutions

- Implemented a MDM platform to bring transactional and core details from varied sources together and publish the golden view to the data lake. Key benefits:
- 360 degree view for an Individual
 - Robust and faster data processing layers to obtain consolidated and accurate data for analytics

Our Partnerships

To serve the diverse needs of organizations in a rapidly changing business environment, we combine our advanced product knowledge and domain expertise with an in-depth understanding of our clients' business objectives. We collaborate with leading technology partners to build an ecosystem that enables us to leverage modular, scalable, production-grade data management across an enterprise.

The Blue Altair Promise

At Blue Altair, we know that data management is the future of business. We offer a comprehensive set of services to help organizations manage their data more effectively. Our mission is to drive innovative solutions to keep business strategies ahead of the curve by adopting transformative technologies, streamlining technical capabilities and maximizing ROI. Regardless of project size, we pride ourselves on delivering the best value for your investment. Blue Altair's biggest strength is our combination of integrity with excellence, and that's our commitment to you: results that exceed your expectations and earn your trust for future business needs.



About Blue Altair

Blue Altair is a niche, industry-recognized business and technology consulting firm that assists our clients with digital transformations. We offer Assessment and Strategy, Technology Implementation, and Managed Services in API Management and Integration; Data Management; Digital Application Development; and Data Science and AI. Our Client Success capability ensures a higher-than-industry rate of successfully delivered projects, with a primary focus on program and project management, business analysis, and quality assurance. Blue Labs is our innovation hub, where we use cutting-edge technology to build offerings that deliver accelerators and solutions. Our culture is the heart of our existence, and our core values are the key drivers for our handpicked, top-tier performers.

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