Blue Altair Overview

Blue Altair helps clients embrace innovative strategies and leading technologies to propel their businesses. Powered by forward-thinking, world-class industry experts, Blue Altair is spearheading digital transformation globally with their client-centric business model.

About Us

In early 2015, an experienced team of international technologists and business consultants set out to build a specialized consulting firm focused on the next generation of digital transformation. The firm quickly developed a global footprint with more than 270 professionals across offices in the United States, Canada, and Australia, as well as delivery centers in India.

In early 2022, we evolved from a highly successful consulting firm to become Blue Altair. We aim to address the needs of our clients by eliminating technological barriers in the areas of data management, data science, AI, digital application development, and API management and integration by employing our innovative expertise. We serve a diverse set of clients ranging from small start-ups to large global companies, which span a variety of industries including financial services, technology, retail, automotive, media and entertainment, healthcare, and pharmaceuticals.

Over the years, we have helped companies drive significant business value. Our clients count on us for:

- **Assessment and Strategy:** Includes business, program and technical assessments, future state vision, roadmaps, and package selection.

- **Technical Implementation:** DevSecOps driven agile or hybrid full lifecycle, including requirements gathering, design, development, quality engineering and deployment.

- **Managed Services:** Post go-live, technical support and enhancements and long-term "keeping the lights on" support.

Recognized By Analysts

- **Forrester Now Tech™: AI Consultancies, Q1 2021**

- **IDC Innovators: Artificial Intelligence Services, 2020**

- **Forrester Wave™: Specialist API Strategy & Delivery Service Providers, Q2 2019**

- **Forrester Now Tech™: API Strategy & Delivery Service Providers, Q1 2018**

Core Capabilities

Digital transformations demand deep expertise in data management, artificial intelligence, API management and digital application development on the cloud. At Blue Altair, these are our specialties.

Data Management

Data is the life-force of digital businesses. A company's success is largely predicated upon how adept it is in its ability to capture, store, process, and analyze data into organized, manageable, and governable business assets that may inform timely and accurate business decisions. Our Data Management expertise includes:

- Data Governance
- Cloud Migration
- Master Data Management
- Data Engineering
- Business Intelligence

Technology expertise: Alation, Databricks, Google Cloud, Microsoft Azure, Power BI, Semarchy, Snowflake, Tableau

Data Science and AI

Data without insights is blind and of little value to a business. We leverage machine learning and responsible AI solutions to help clients unlock the full value of their data across the entire enterprise. We help identify hidden insights, detect anomalies, produce recommendations, automate manual activities and evaluate or optimize choices, while enriching the customer experience and transforming their digital presence. Our Data Science and AI expertise includes:

- Big Data Analytics
- Machine Learning and Artificial Intelligence
- Deep Learning
- Supervised, Unsupervised and Semi-Supervised Learning
- Explainable AI
- Computer Vision
- Natural Language Processing

Technology expertise: Databricks, Google Cloud, Microsoft Azure

API Management and Integration

To succeed, all digital businesses need seamless, fully integrated internal business applications. A well- designed and-managed API ecosystem helps integrate systems and expose data while reducing duplication and increasing accessibility. It also enables business and technical stakeholders to run analytics on the usage and performance of APIs—important for better planning. Our API Management and Integration expertise includes:

- API Business Strategy with "API First" Approach
- API Program and Technical Strategy
- iPaaS Strategy
- API Gateway Package Selection and Deployment (on-premise, cloud, hybrid)
- iPaaS based System Integration
- Developer Portals

Technology expertise: Apigee API Platform, Google Cloud, MuleSoft, SnapLogic, Workato

Digital Application Development

Organizations today rely on building APIs and agile applications that enable them to meet the ever-growing needs of customers. Hence, applications need to be built using a scalable, secure, flexible and nimble architectures by leveraging modern technologies like the cloud, microservices, DevSecOps and responsive UIs. Our Digital Application Development expertise includes:

- Full Stack Development
- Web and Mobile Development
- DevSecOps
- Microservices

Technology expertise: AngularJS, AWS, C, C#, Google Cloud, Java, JavaScript, NodeJS, Python

Driving Digital Success

Client Success

Successful client engagements call for a systematic, time-tested approach and strategy to project management— from requirements assessment to project planning to delivery and beyond. At Blue Altair, we attribute our high rate of successful projects to a combination of three key capabilities across strategy, implementation and managed services:

- Project Management (PM) which sets high standards and follows best practices for all client projects that are customizable based on client requirements.

- Business Analysis (BA) frameworks which transform complex business requirements into controlled implementation.

- Quality Assurance (QA) which provides a broad set of testing capabilities beyond the scope of functional testing and helps manage technology complexities, costs, and security issues in our clients' business environments.

To ensure that our project management approach works seamlessly, we combine ML and AI based automated frameworks, accelerators and processes, agile or waterfall project delivery models and structured methodologies for consistent improvements and risk mitigation.

Innovation Studio

Blue Labs is our R&D hub where we tackle client use cases with our advanced technology solutions. It gives us a competitive edge, enabling rapid turnaround time and a superior quality of delivery. Depending upon the challenge at hand and the scale of the project, we leverage our proprietary 4-P approach to develop:

- Proof of Concepts (PoC): Quick project validation of a scenario or use case, or selection of specific technologies to build a use case.

- Prototypes: Projects with a bigger scope than a PoC, where we build a slice of the overall functionality or the software. It is a mock-up of the actual application.

- Pilots: In most cases, pilot projects constitute the initial phase of a larger project.

- Products: Development into a fully functioning software tool.

Our Partners

To stay competitive and win in the cloud and data economy, we collaborate with partners who are leaders in industry and, like us, are focused on planned disruption and business outcomes, solving for the now and the future.

Google Cloud apigee Semarchy snapLogic Alation

Microsoft Azure databricks workato snowflake

The Blue Altair Difference

We are hyper-focused on excellence and business outcomes that transform the enterprise and its people. We constantly challenge ourselves to raise the bar and set higher goals, and we never forget the reasons that make us successful.

Excellence is in our DNA. You'll find quality in everything we do at Blue Altair. Our professionals are certified, highly trained and top performers in their respective areas of expertise.

Ethical collaboration and fair competition. This empowers us to keep winning against large system integrators, delivering superior outcomes with competitive pricing.

Partnerships with the best in the industry. We collaborate with top educational institutions (for research and talent) and cutting-edge digital technology firms to challenge the status quo.

Exceptional success rate. More than 90 percent of our clients see substantial value in our deliverables and call on our services repeatedly— a testament to the quality, innovation, and excellence that we deliver to our clients.

Culture rooted in core values. It embodies the core principles we embrace at Blue Altair— passion, integrity, openness, respect, diligence, empowerment, and empathy.

Commitment to sustainability and communities. We consciously embrace an open culture that is rooted in fairness, mutual respect, freedom of thought, and inclusive dialogue. We consider it our duty to contribute to sustainability, human and animal rights, and provide a platform to support the voice of the unheard and underserved.

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bluealtair
Driving Digital Success

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