△ ALTAIR

Altair Data Analytics Business Intelligence (DABI)

Product Brief

+ **Data Engineering** - Read 40+ file types w/ 30+ visualizations, support for NoSQL, MongoDB, Cassandra, save ETL pipeline for future use
+ **Model Building** - 3 choices: Code-based, Visual, or Automated, 1500+ algos & functions; Jupyter access, pre-built templates for predictive maintenance
+ **ModelOps** - Containerized architecture; code-free deploying, value-sensitive scoring; bias detection, drift monitoring & mitigation features
+ **AI App Building** - Simplified autoML, code-base & visual prompts, evaluate results against expectations, collaborate across devices to build app
+ **Governance** - Project-based framework; co-edit in parallel, visual workflow for common project language, 4-layer security framework
+ **Transparency** - Explainable Analytics, calculate global/local feature weights, No-code app creation

Altair Differentiators

+ 4.5 Stars on Gartner Peer Insights and consistent favorable findings in Gartner Market Guides for Data Science and Machine Learning year after year.
+ Provided solutions to federal government customers for 30+ years
+ Maintain and run models and programs using R, Python, SQL and SAS languages
+ Ability to work with PDFs, pictures, log files, streaming and unstructured sources
+ Fully included access to Customer Success Academy
+ Multi-persona and upskilling approach to democratize Data Science for any user
+ FEDRAMP certified
+ Network of small business and integration partners for use of preferred GWACs
+ Unique patented concurrent units license model

DoD/Federal/Industry Customers Include

+ US Air Force
+ US Navy
+ US Army
+ DFAS
+ US Justice Department
+ US Treasury Department
+ CDC
+ …and others

Use Cases

+ Predictive Maintenance
+ Operational Readiness
+ Personnel and HR readiness
+ Logistics Reporting Automation
+ Accounting and Finance
+ Audit and Reconciliation
+ Criminal Investigation
+ Intelligence analysis