

ALTERYX ANALYTICS CLOUD PLATFORM

Alteryx believes everyone in an organization should be able to access and utilize data and analytics, regardless of department, role, skillset, or location. Alteryx Analytics Cloud supports an insight-driven organization with a unified solution in the cloud from automated data preparation & analytics, approachable machine learning, automated insights with data stories, and geospatial analysis.

Alteryx Analytics Cloud is a unified, end-to-end cloud analytics automation platform that enables everyone to make intelligent decisions at scale. Alteryx Analytics Cloud delivers the right analytic capability to each person and allows collaboration across teams to support end-to-end enterprise analytics solutions.

Self-Service For Everyone

Enable cross-functional collaboration between teams with an easy, intuitive user experience allowing non-experts to create analytics solutions that improve productivity, efficiency, and the bottom line.

A Unified Analytics Platform

Build an analytics culture with an end-to-end unified analytics platform in the cloud. Empower everyone to transform data into business insights with self-service cloud-native data engineering, analytics, and data science.

Enterprise Grade

Empower teams with a flexible, scalable, and open enterprise-grade platform that integrates seamlessly into your existing data and analytics architecture with best-in-class security and governance.

DESIGNER CLOUD

Designer Cloud is the only open and interactive data engineering cloud platform to collaboratively profile, prepare, and pipeline data for analytics and machine learning. Designer Cloud provides an interactive, visual user experience that uses AI/ML-based suggestions to guide you and your data teams through the exploration and transformation of any dataset. You can operationalize and automate data flows and let both technical developers and less technical subject matter experts work and collaborate in the data engineering process, removing bottlenecks, and leveraging the collective wisdom of the organization to create new and interesting data products.

MACHINE LEARNING

Alteryx Machine Learning is for analysts who wish to build machine learning models but have little or no knowledge of data science, including what algorithms to use or how to evaluate models. Analysts can quickly load data and assess its health to make sure it is ready for modeling. They can discover correlations and outliers to learn about patterns and relationships in their data, compare competing models, and see how features influence outcomes and test scenarios with simulations. Additionally, Alteryx Machine Learning has Education Mode, so business analysts can learn about data science while building powerful machine learning models, making it extremely easy to empower line of business analysts to build machine learning models and predict future behavior.

AUTO INSIGHTS

Auto Insights is the leader in the democratization of automated AI and is a new way to get intelligent insights. It is a multi-tenant cloud-native SaaS solution that automates insight generation and BI reporting in just minutes.

Together with Alteryx Designer, Auto Insights allows organizations to automate the end-to-end analytic and insights process in one unified platform. Auto Insights replaces the reliance on traditional BI dashboards and legacy reporting with something faster, smarter, and more personalized. Instead of waiting or having questions go unanswered, all insights hidden in the data are surfaced automatically and proactively, unlocking the potential of analytics for everyone in the organization.

Auto Insights automates several analytical processes like finding trends, determining root causes, and detecting unexpected changes that occur within the data. Auto Insights will even contextualize the findings into natural language, making it simple to share, discuss, and take action.

Additional Alteryx Analytics Cloud capabilities

App Builder (Coming Soon):

Build analytical applications on a cloud-native platform, connect to current Alteryx workflows, and streamline analytics processes.

Location Intelligence

(Coming Soon): Democratize geospatial analytics and leverage geospatial data with a map-based interface in the cloud that is approachable and easy to implement.

Reporting: Use the report-authoring environment that includes charts and visualizations to produce new insights.

Plans: Combine multiple analytical workflows and execute them sequentially.

Metrics Store: Access, create, and customize standardized business metrics with a centralized catalog for business users, data analysts, and IT teams with a no-code UI.