ALTERYX SERVER-FIPS

Enterprise analytics at scale: Automate, govern and meet InfoSec Requirements

A strong data culture requires speed, reliability, flexibility, governance and scale. With Alteryx Server-FIPS at the heart of your analytics culture, data scientists and citizen users alike can spend more time answering the questions you didn’t know you had, and IT can rest easy knowing they have the visibility, control, audibility and FIPS capability needed to manage self-service analytics at scale, making analytic governance the easiest part the day.

Automate and Schedule Analytic Processes

A built-in scheduler and service layer lets you multi-thread your workflows in a scalable fashion, so that several data-intensive processes can run simultaneously, when you want, and how often you want. Run them during off hours, or control how frequently analytic workflows are refreshed with new data and stop letting large jobs use valuable desktop resources.

ALTERYX SERVER PROVIDES

Flexible, scalable, and open architecture of analytics at scale — right sized for now and the future

Analytic governance — unify IT, data scientists, and analysts into one big problem-solving team

Intensive processing latencies and downtimes are a thing of the past — scheduling, load balancing, automation, and built-in auto recovery

“We’ll continue to utilize Server to take advantage of different apps and expand usage to other teams across the organization.”

RAGHAV NARGOTRA
Manager, Digital Analytics, 7-Eleven
SYS TEM RE QUIRE MENTS

Deployment Options
- On-Premise
- Cloud
- Hybrid Environments

Server System Requirements
- Microsoft Windows Server 2008R2 or later with current service pack (64-bit)
- Quad Core Intel Xeon (single chip)
- 2.5 GHz or faster processor
- 16GB RAM (32GB for increased performance)
- >1 TB free disk space

For a complete list of system requirements, and supported data sources visit: www.alteryx.com/server

Alteryx Server-FIPS requires, and will not function without, access and connection to MongoDB, as further described in the technical materials at help.alteryx.com (“Technical Materials”). The procurement of the required access and connection to MongoDB is Licensee’s sole responsibility.

ABOUT ALTERYX

Alteryx, the Analytics Automation company, is focused on enabling every person to transform data into a breakthrough. Alteryx unifies analytics, data science and business process automation in one, end-to-end platform to accelerate digital transformation and shape the future of analytics automation. Organizations of all sizes, all over the world, rely on Alteryx to deliver high-impact business outcomes and the rapid upskilling of their modern workforce. For more information visit www.alteryx.com.

Alteryx is a registered trademark of Alteryx, Inc.

Share and Collaborate Across the Organization

Ensure the integrity of analytics models and workflows in your organization. With Alteryx Server-FIPS, analysts can share and collaborate on analytic workflows, macros, and analytic apps with other users throughout your organization.

Cut down on duplications and build better collaboration between analysts. Built-in version control provides the tracking and roll back changes needed to ensure users are leveraging the latest analytic models and workflows.

Extensible Analytics

Embed Alteryx workflows processes directly into other internal applications and share reusable analytics to business users across your enterprise using Alteryx APIs and Software Developer Kits (SDKs). Or share analytics applications to empower your business decision makers to get the insights they need, when they need it so analytic teams can focus on strategic projects instead of recreating ad-hoc views of existing insights and reports. All of this is done behind your corporate firewall, giving you and your IT department peace of mind.

Centrally Manage Data Connections

Centralize your practice and make it easier to manage analytics across distributed teams with an easy-to-administer Data Connection Manager (DCM) that doesn’t break your existing IT governance controls. Ensure users only access the data for which they have permissions — grant and remove access, create new connections, and view all data connections plus access rights.

Flexible Deployment and High Availability

Built-in, automatic recovery and fault-tolerant capabilities mean you never have to worry about downtime, and IT can make software updates and perform critical analytic backups regularly. Deploy on-premise or in the cloud, and scale up or out for improved performance and availability as needed. Offload critical reports, models and insights, and protect against crashes, power outages, system failures, and even lost laptops.