# alteryx The Thrill of Solving

# ALTERYX SERVER

Enterprise Analytics at Scale: Automate and Govern

### ALTERYX SERVER PROVIDES:

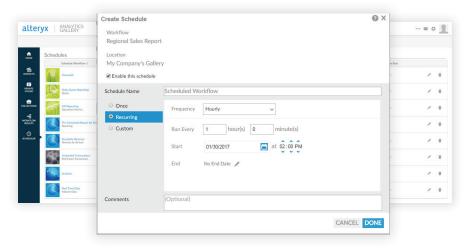
• Flexible, scalable and open architecture of analytics at scale–right sized for your right now and the future

- 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

A strong data culture requires speed, reliability, flexibility, governance and scale. With the Alteryx Server 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 and audibility 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 - stop letting those large jobs hold your desktop hostage.



DATA SHEET



#### ALTERYX SERVER SYSTEM REQUIREMENTS

#### **Deployment Options**

- On-Premise
- Amazon Web Services
- Microsoft Azure

#### Server System Requirements

- Microsoft<sup>®</sup> Windows Server 2008R2 or later with current service pack (64-bit)
- Quad Core Intel Xeon (single chip)
- 2.5GHz 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

#### About Alteryx

Alteryx Inc. offers an end-toend, analytics platform which empowers people to break data barriers, deliver insights, and experience the thrill of getting to the answer faster. Business analysts and data scientists alike can discover, share and prep data, perform analysis, and deploy and manage analytic models. Enterprises all over the world rely on Alteryx to deliver actionable insights daily.

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# Sharing and Collaboration

Ensure the integrity of analytics models and workflows in your organization. With Alteryx Server 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.

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# **Extensible Analytics**

Embed Alteryx workflows processes directly into other internal applications and expose these reusable analytics to business users across your enterprise using the 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 recreatingadhoc views of existing insights and reports. All of this is done behind your corporate firewall, giving you and your IT department peace of mind.

## Data Connection Management

Centralize your practice and make it easier to manage analytics across distributed teams with an easy-to-administer data connection manager that doesn't break your existing IT governance controls. Ensure users only access the data for which they have permissions - grant access, remove access, create new connections, and view all data connections and who has access.

# Flexible Deployment and High Availability

Built-in, automatic recovery and fault-tolerant capabilities mean you never have to worry about downtime, and IT can have the confidence that they can make software updates and perform critical analytic backups regularly. Deploy on-premise or in the cloud, so you can 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.

# Security and Analytic Governance

Central, standardized administration, management, and monitoring, so IT teams can rest assured that corporate security rules for access, permissions, and analytic governance are in place. With detailed usage reporting, auditing and standardized logging tools, coupled with corporate authentication, permission and encryption protocols your IT teams and system administrators can rest assured that your data remains safe and secure.