

Cloud Execution for Desktop

Cloud Execution for Desktop lets you save Designer-built workflows to the Alteryx Analytics Cloud, then schedule and run them using cloud resources. This means you can protect your existing investments in workflows as you accelerate toward cloud and build out use cases that can be developed across Alteryx's entire portfolio both on the desktop and in the cloud.

Save and publish to cloud

Schedule and automate

Execute and augment

Why Now

Hybrid IT architectures are the norm. Alteryx's cloud-connected experiences, including Cloud Execution for Desktop, are the bridge toward cloud, delivering an end-to-end platform experience across all deployment scenarios.

How It Works

1. With a cloud workspace leveraging Private Data Handling, create a link from Designer desktop to the Alteryx Analytics Cloud Platform.
2. Save workflows built in Designer to the Alteryx Analytics Cloud Platform.
3. Execute and schedule workflows built in Designer directly from the cloud workspace.

WITH CLOUD EXECUTION FOR DESKTOP, YOU CAN

- ✓ Develop in desktop and manage and execute with cloud
- ✓ Share, scale, and schedule solutions built in Designer
- ✓ Expand Designer's capabilities with Alteryx's cloud-native applications and platform capabilities
- ✓ Accelerate toward cloud without rebuilding everything

“ We deploy Alteryx in an AWS environment and use it as a cornerstone of our cloud service management profile for the operations business. Moving Alteryx to a cloud-deployed architecture in AWS expanded our capabilities far more than we expected.”

Wayne McClure,
Sr Technical Data Analytics Engineer

Supported Languages

English*

Requirements

- Designer 2023.1+
- AWS, Azure, or GCP customer
- Cloud Workspace with Private Data Handling (PDH)
- Data Connection Manager (DCM)

* The Alteryx Analytics Cloud user interface is in English only and supports ANSI characters; workflow execution supports languages using ANSI characters.

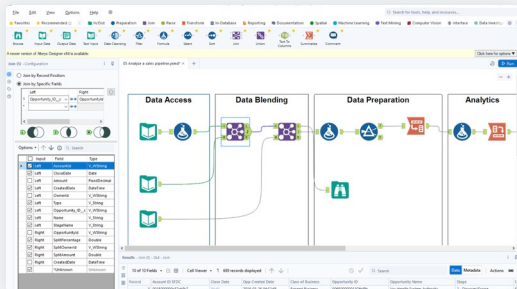
Limitations

- Non-DCM Connections
- Connections Requiring Custom DSNs or Tools
- The following are not compatible with Cloud Execution for Desktop:
 - Inputs/Outputs to/from a Dataset in AACP
 - Community Gallery Connectors
 - Apps & Interface Tools
 - Data Products
 - Inputs/Outputs with UNC File Paths
 - "Run As" Functionality
 - Running in Safe Mode

Cloud-Connected Experiences

Leverage on-prem for success in the cloud

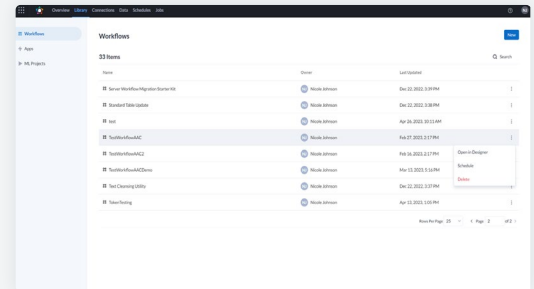
DESIGNER DESKTOP



CREATE & EDIT



CLOUD EXECUTION FOR DESKTOP



ORCHESTRATE & RUN

Extend On-Prem Workflows Into the Cloud

Execute your on-prem-built workflows using the power of the cloud.

Unify Analytics

Unify your analytics assets across on-premises and cloud.

Familiar Experience

Existing Server users will already be familiar with the process of saving, packaging, scheduling, and running workflows.

Access Cloud Features

Utilize cloud processing and enhance your existing workflows and processes with new cloud-based features and apps.

Fill Cloud Gaps

Leverage as much as possible in the cloud, but supplement with desktop for certain use cases. Pass data from on-prem workflows to other cloud applications, or benefit from Designer's ability to connect to 80+ data sources.

What Makes Us Different

FLEXIBLE EXECUTION

Cloud Execution for Desktop provides another option for customers to remotely execute workflows that were built in Designer desktop.

ENTERPRISE READY

Private Data Handling and Data Connection Manager secure customer data and connections at enterprise scale.

EASY TO USE WITH A FAMILIAR EXPERIENCE

Existing Server users will already be familiar with the process of saving, packaging, scheduling, and running workflows.