

ARCHITECTURE OF YOUR CHOICE

Altair's complete, high performing alternative SAS language environment empowers organizations to create, maintain and run models and programs using Python, R, SQL, and SAS languages on the architecture of your choice; Cloud, SaaS, On-premise, and mainframe.



Cloud: AWS, Azure, Google Cloud Platform, Oracle Cloud Infrastructure

Already have a private or public cloud environment?

- Traditional install file for virtual environments
- Docker containers for Kubernetes
- Software as a Service (SaaS):

Supported Data Sources Includes:

- Traditional: Oracle, DB2, SQL Server Teradata, Excel and more
- Cloud: Snowflake, Redshift, Google Big Query, Synapse, Hadoop and more

Fast track your cloud strategy with our platform that helps you integrate existing critical processes within a modern cloud environment.

Software as a Service (SaaS) Cloud Analytics Platform, Cloud API, Cloud App

Maintenance-free cloud analytics services: connect and go.

- Want to build your own analytics models and programs? Use our cloud analytics platform.
- Want us to build the analytics you need and you just use them? Use our cloud API or cloud app options.

Cloud Analytics Platform

- You choose a cloud provider: AWS, Azure, GCP, OCI
- You specify operating system, CPU, memory, storage, network
- You choose data location: database, Hadoop, cloud, files
- We can help set up your cloud environment and install and maintain software
- You specify access control to software and data
- You build and run your own analytics models and programs

Cloud API

- Fully managed service
- We build, deploy, and maintain predictive analytics, such as scoring models
- We provide an API for you to consume
- You use the API to connect and run the predictive analytics



Request a Demo Today:
altair.com/contact-us/

Cloud App

- We build, deploy, and maintain predictive analytics models
- We build bespoke apps for you that use predictive analytics
- We host and maintain the apps and analytics
- You and your customers access and use the apps

Why Use Our SaaS?

- Run SAS language programs with no need to install other third-party software
- Quick and simple migration from on-premise to the cloud
- Bring Python and R to your SAS language applications
- Bridge mainframe and server to cloud environments
- Scalability, reliability, manageability

On-Premise: Server, desktop, laptop, AIX, Linux, macOS, Windows, Mainframe

Use on Mac, desktop, laptop, and server environments running under a wide variety of operating systems and computer hardware.

OS	ARM (AArch64)	IBM Power	IBM Power LE	IBM System z/s390	Intel x86
AIX		✓			
Linux	✓		✓		✓
macOS					✓
Windows					✓
z/OS				✓	

Linux on x86: Support for all distributions of Linux certified for Linux Standard Base (LSB) version 3.0 and higher. Most popular Linux distributions are LSB compliant.

Linux on ARM AArch64: Support for all distributions of Linux capable of operating on hardware using the ARM8 64-bit processor, also known as AArch64.

Linux on IBM Power LE (Little Endian): Support for all distributions of Linux capable of operating on IBM POWER hardware.

Linux on System z (zLinux): Support for all distributions of Linux capable of operating on IBM System z hardware/IFL.

AIX on IBM Power version 7.2 and version 7.1

No user interface is supplied for AIX. Command line use, run the processing engine from a command line or in a batch mode. Share server resources, local workstations can use client/server GUI facilities to run programs on remote AIX servers. Remote submit programs, programmatically execute parts of a program on remote servers and mainframes and upload/download data.

macOS

Support for Apple MacOS for x86_64 hardware for version 10.3 (High Sierra) and later:

Windows

Server: Windows Server 2012 or later

Workstation: Windows 10 or later

Mainframe (IBM System z/s390)

Support for z/OS on hardware architecture level 7 or greater and z/OS version 2.2 or later.