SAS® Cloud

Software, infrastructure and services designed and managed by SAS for optimal performance and value





Overview

SAS can help you realize the full value of digital transformation with a comprehensive range of cloud offerings and deployment patterns. As the world's leader in data and analytic solutions, SAS gives you the power and freedom to innovate, manage risk and be agile in the cloud.

The SAS cloud computing framework has two components. The first is SAS® Cloud offerings, which deliver the value of SAS software in a SAS-hosted or SAS-managed environment. Our hosting model is flexible, owffering you the opportunity to design a SAS Cloud solution to meet your organization's unique needs.

The second is SAS on your cloud, which provides cloud-deployable options that enable you to run SAS on almost any private, public or hybrid cloud infrastructure, so you can better manage how analytics work is done.

Benefits

Increase your speed to value

With SAS Cloud, you can achieve rapid return on investment through fast implementation time frames.

Always have the latest software release

SAS Cloud enables your business to remain current through automatic updates for new software releases.

Support your cloud-first strategy

SAS has an offering to suit your needs regardless of where you are in your migration to the cloud. Our platform enables you to scale your system as your business needs change.

Make procurement easier

You don't want to invest in the large costs of implementing a solution. With SAS Cloud, you save money because there are no large upfront hardware purchases.

Redeploy resources

SAS can manage all your SAS Cloud offerings for you, freeing your staff to focus on high-value roles in other critical areas of your business.

Maximize cloud availability

We have SLAs in place to ensure that our software is available to your high standards. Our 99 percent uptime covers the overall availability of these IT ecosystem elements – database management services, IT services, operating systems, infrastructure, data centers – and more.

Capabilities

We provide a range of offerings to suit your needs. The options include:

Software as a service

Another option is our software-as-a-service solutions delivered through the SAS Cloud. These self-service, preconfigured solutions can be implemented to suit different deployment needs, addressing typical business scenarios.

Managed application services

Need your software or infrastructure managed or hosted by experts? Work with SAS to design and manage the perfect cloud infrastructure, software and service – on your cloud or ours.

Hosted managed services

SAS provides a fully outsourced enterprise solution to assist in managing all your organization's data for your users. This solution is delivered through the SAS Cloud, so there is no hardware footprint for you to manage. We provide hosting expertise to build and support your environment and analytics expertise to answer your most difficult questions. All SAS data centers are certified to meet the most stringent compliance requirements.

Remote managed services

If regulatory requirements state that your data must reside in your data center or your premises, SAS can implement and remotely manage any SAS software solution to provide high-speed analytical services for your data. SAS expert analytic platform administrators and staff manage and support these solutions 24/7.

Results as a service

For small and medium businesses, results as a service can help you gain strategic advantage – you provide the data and we provide the analytics expertise and return defined reports, analysis or enriched data. With additional options for high-speed and high-volume data, this service is completely flexible to meet your needs and answer your important questions.

Challenges

- Long deployment cycles. Not only do you need to get up and running fast, but you need to start seeing the value of your solution quickly as well.
- Out-of-date software. You need to ensure that you are always working with the latest software.
- Changing business needs. The migration path to the cloud seems unclear and confusing, but it is a critical part of digitally transforming your business.
- Time-consuming software management. Your staff spends lots of time managing and negotiating software renewals.
- Limited time for innovation. If you can't hire the additional headcount to run your solution, your staff is bogged down on routine tasks that prevent them from realizing their full potential.
- Uncertain platform performance. Your current solution may not guarantee availability or uptime.

The SAS® Cloud difference

SAS has been hosting and managing solutions in the cloud since 2000. SAS Cloud offers several different deployment options – including software as a service, managed application services and results as a service – to meet a vast range of customer requirements.

SAS has gained a lot of experience in hosting offerings for our customers in SAS Cloud. SAS Cloud supports some of the most stringent and highly secure customer requirements that exist in the marketplace for customers in a wide range of verticals such as government, pharmaceuticals and financial services.

You can be sure that, whatever your level of requirement, there is a suitable SAS Cloud offering for you and your organization.

