

SAS® Managed Application Services

SAS® Hosted Managed Services



Hosted Managed Services is an excellent option for organizations looking for a comprehensive analytics solution based on SAS industry-leading products – and delivered by the insiders who know these tools best.

Hosted Managed Services provides SAS software deployed on the Microsoft Azure infrastructure that has been tuned specifically for the solution, with dedicated, high-touch service and support. All new SAS® Viya® offerings are available as a hosted managed service in Microsoft Azure. Thanks to the combination of cutting-edge technology and dedicated service and support, SAS Hosted Managed Services provides our customers with:

- **Infrastructure.** A secure, high-performance data processing infrastructure, with 99% or greater availability guaranteed in service level agreements.
- **Expertise.** The right expert at the right time for optimizing the infrastructure. The data warehousing foundation. And the business intelligence applications. Giving you a total solution.
- **Communication.** A single point of contact for customer liaison and project management.

With SAS Cloud, you get a comprehensive solution based on the industry's leading analytics – delivered by the insiders who know these tools best and deployed on an infrastructure that has been tuned specifically for the solution at hand.

Benefits of Hosting With SAS

Reduce capital costs. Save money due to no large upfront hardware purchases. With Hosted Managed Services, you can see predictable costs over a set period of time and get a faster start on stalled modernization programs.

Staff savings. Reduce reliance on stretched internal resources. Hosted Managed Services reduces the need for staffing and gives you a smaller learning curve thanks to having access to SAS expert support for administration, solution and integration activities. With Hosted Managed Services, you can free up internal skills for proactive business improvement and receive expert capacity planning support.

Reduce operational costs. Consolidate software licenses and silos of information across the enterprise. The Hosted Managed Services offering will promote energy savings, as there is no installation of software or hardware required at the customer site. You can simplify internal cross-charging of IT costs across departments and improve performance of key analytics software.

Reduce outage risk. Reach the right expert at the right time to reduce outage impact and avoid downtime with high-availability SLAs. Hosted Managed Services provides an internal feedback loop with SAS for speedy issue resolution.

Faster time to benefit. See faster delivery, deployment and time to value. With a Hosted Managed Services solution, productivity is improved with modernized hardware, which allows you to extend hardware and software capacity to other business areas and departments. With Hosted Managed Services, you can benefit from the latest software releases and new functionality and modernize the analytics platform for future innovation.

Rapid Return on Investment

ROI is on the forefront of executives' minds these days. CEOs and boards of directors are understandably reluctant to make investments in on-site or outsourced IT systems – unless they can see tangible evidence of ROI.

With SAS Cloud, you get industry-leading analytics technology in a cost-effective, hosted environment. In addition to the gains in business performance and revenue, SAS Cloud helps you avoid costly elements of most traditional IT deployments.

- No need to find, relocate, hire and train more quantitative specialists to perform analysis or skilled IT professionals to provide 24/7 support.
- No need to develop (or buy) and maintain the software and infrastructure – or pay for the security provisions required to protect the solution.

Microsoft Azure

Through our Microsoft partnership all hosted managed services are now available through Microsoft Azure. A hosted managed service powered by Microsoft Azure has more options for localization, with the ability to expand into any of the Azure data centers around the globe.

With more than 60 regions globally, Microsoft Azure has more global focus than any other cloud service provider, giving customers flexibility to deploy their SAS solutions where they are needed.

Robust, Scalable Operational Environment

Customers entrust important business functions to SAS as their application provider, so SAS insists on the most robust computing environment. Service level agreements specify 99% or greater uptime, which is based on customer ability to get value from the software.

SAS software availability relies on uptime of database management services, IT services, operating systems, infrastructure, data centers and more.

Compliance

SAS monitors external standards, best practices, and industry and regulatory requirements that may be applicable to its customers and, if necessary, benchmarks its policies and standards against relevant third-party or government frameworks.

The standards to which SAS complies include ISO 27001 certification, TRUSTe Privacy Certification and more. SAS performs SOC 2 and SOC 3 audits for the SAS-managed data centers, as well as relying on third-party SOC 2 reports for third-party colocation data centers globally.

SAS® Differentiators

The SAS Cloud has been hosting solutions since 2000, and now hosts more than 1,000 customers globally. The SAS Cloud offers several different deployment options for our customers including managed application services, software as a service and results as a service, meeting a vast range of customer requirements.

SAS has gained much experience in hosting offerings for our customers in the SAS Cloud. The SAS Cloud supports some of the most stringent and highly secure customer requirements 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 requirements, there is a suitable SAS Cloud offering for you and your organization.

For more information about SAS solutions, please visit sas.com

