

Software as a Service

The SAS® Cloud Offerings



For organizations who want to progress with analytics, the earliest phases of adoption can be the hardest. While there's much evidence documenting the benefits of analytics, you may lack the hard numbers needed to make a compelling business case. This can be compounded if the analytics project being considered requires a significant capital investment in hardware and software, if your IT department is stretched or if they lack experience with the technology you are interested in.

Managed software as a service (SaaS) is an advantageous way to help organizations get started with analytics, solving implementation problems with offerings that include software, hardware and hosting services for a contracted period. You load your data onto the SAS cloud environment and build your analytics.

SAS provides two variations of software as a service: pure SaaS and managed SaaS.

We define pure SaaS as an off-the-shelf offering designed to fit base-level requirements. These standardized offerings are available for implementation immediately. No customized choices available.

As you move forward, you may want to continue to share your implementation with other parts of your organizations that have a similar focus. You can easily do that. Alternatively, your needs may change after your initial adoption of analytics and we can expand your experience with you.

For those looking for something more specific, managed SaaS offers fast, flexible and focused value, satisfying the needs of even the most demanding analytical team. While they address needs out of the box, these offerings are flexible and each can be modified to meet changing requirements.

Managed SaaS offerings in a risk-free cloud environment enable you to focus on solving business problems without having to solve an IT problem first. The managed SaaS offerings are currently available for the following software solutions:

- SAS® Visual Data Mining and Machine Learning.
- SAS® Visual Analytics.
- SAS® Visual Statistics.

Key Benefits

- **Bring analytics in-house without the deployment challenges.** Spend your budget on the analytics team you want instead of support staff you need to support the hardware. With managed SaaS offerings, you get a reliable platform along with the experts to support it. You avoid the time, risk and upfront costs of on-site deployment.
- **Get fast time to analytics value.** Software-as-a-service deployments provide much faster access than traditional on-site solutions, ensuring faster time to value. Managed SaaS offerings allow your organization to use SAS software simply, enabling you to generate quick answers from your data.
- **Get deep analytical insights and leave the implementation details to us.** Software-as-a-service offerings are ideal for those who have outgrown their PC SAS installation, but have limited IT resources. The managed SaaS offerings take on the task of keeping a reliable, SLA-driven platform available, while your team focuses on the task of getting value that adds competitive advantage to your organization.

- **Improve stability, reliability and agility.** Managed SaaS offerings come with a 99 percent uptime warranty, giving you a secure and reliable infrastructure and analytics software from one trusted supplier. A single contract with SAS means there's no need for a separate hosting partner.
- **Get help when you need it.** If your team needs additional consulting support, you can engage SAS Professional Services to work with your organization.

Service Description

SAS will run a secure, cloud-based service on your behalf, giving you the benefits of our most advanced software and scalable platform architecture - managed and supported by our own experts.

Each dedicated SaaS instance running SAS uses a predefined storage allowance to manage your data requirements and keep them secure and backed up. This solution is supported with ongoing management and administration. All of these elements are backed by a 99 percent uptime warranty.

Our services are regularly reviewed and audited to ensure your data is secure and maintained according to national and international privacy legislation.

Our teams know how to get the most from the SAS Platform. With experience acquired across public, financial, health care and commercial sectors, they are familiar with common regulatory compliance requirements.

SAS offers industry-standard security accreditation and works with external agencies to ensure these standards are met. Our customers can rest assured that what we do follows best practices and is carried out with the highest attention to detail.

Service Deliverables

The managed SaaS offerings include the following service deliverables:

- Commissioning and provisioning of the predefined hosted infrastructure, including compute, network and storage.
- Preconfigured security and connectivity for users and data.
- Pre-installed software.
- Ongoing support with software administration and management.
- 99 percent uptime SLA.
- 30-minute incident response time for software availability issues.
- Data protection warranties and a documented data classification and handling process.
- Regularly scheduled backups.
- Patching and updates applied to SAS software when required.

The SAS® Difference

Uninterrupted access to the software you need to make quick and accurate business decisions is key to your organization's success. The managed SaaS offerings provide your analytical team with managed capabilities for predictive and descriptive modeling, forecasting and analytics that can produce insights you can use for competitive advantage.

Harness the power of this world-class software to drive true analytical insights within your organization, while handing the technical management and support to the experts here at SAS.

No one knows SAS technology and solutions better than SAS. Our expertise ensures that every engagement follows defined methodologies, best practices and delivers tangible results. You get peace of mind and a stable platform on which to drive your in-house analytics capabilities.

About SAS

SAS is the leader in analytics. Through innovative analytics, business intelligence and data management software and services, SAS helps customers at more than 83,000 sites make better decisions faster. Since 1976 SAS has been giving customers around the world THE POWER TO KNOW®.

To contact your local SAS office, please visit: sas.com/offices

