

Why SAS for Hosting?



SAS® Cloud Analytics Has Redefined the Concept of Hosting Services

- **Infrastructure** - A secure, high-performance data processing infrastructure, with 99 percent 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 Analytics, customers 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.
- See predictable costs over a set period of time.
- Get a faster start on stalled modernization programs.

Manpower Savings

- Reduce reliance on stretched internal resources.
- Get expert capacity planning support.
- Reduce staffing and learning curve via SAS expert support for administration, solution and integration activities.
- Free up internal skills for proactive business improvement.

Reduce Operational Costs

- Consolidate software licenses and silos of information across the enterprise.
- See energy savings - no installation of software and hardware at customer site.

- Simplify internal cross-charging of IT costs across departments.
- Improve performance of key analytics software.

Reduce Outage Risk

- Reach the right expert at the right time to reduce outage impact.
- Avoid downtime with high-availability SLAs.
- Use an internal feedback loop with SAS for speedy issue resolution.

Faster Time to Benefit

- See faster delivery, deployment and time to value.
- Improve productivity with modernized hardware.
- Extend hardware and software capacity to other business areas and departments.
- Get access to latest software releases and new functionality.
- Modernize the analytics platform for future innovation.
- Shorten the lead time for new applications.

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 Analytics, you get industry-leading analytics technology in a cost-effective, hosted environment. In addition to the gains in business performance and revenue, SAS Cloud Analytics 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

Hosted Solutions

SAS offers superior business intelligence to fuel better business decisions. SAS offers a low-risk approach to gain results rapidly while distributing the investment predictably over time.

Hosting Centers

North Carolina

The primary location for SAS hosting is the SAS Data Center at SAS headquarters in Cary, NC. Secondary data centers in Cary and Charlotte, NC, provide secure locations for backup systems and expanded capacity, as applicable to customer requirements.

Global

SAS offers global hosting centers to support SAS customers. These are located strategically around the globe to better serve our customers in Europe, Asia, Australia and Canada. These are offered through partnership with third parties that offer a variety of services. SAS picks the highest-quality suppliers and ensures they meet or exceed SAS' offering for support service. The benefits of this approach include:

- Quick startup for customers.
- Existing processes and procedures to manage all detailed customer questions.
- Established service level agreements, as appropriate.

- Management of hosting activities allows local country personnel to focus on other customer service activities.
- Scalable, cost-effective hosting is in all regions.
- Consistency of service and support.
- Hosting facilities are compliant with SAS standard security requirements.

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 percent or greater uptime.

Service Organization Controls (SOC) Reports

Service Organization Controls (SOCs), an auditing standard from the American Institute of Certified Public Accountants (AICPA), specifically designed for technology outsourcing companies. After reviewing the AICPA guidelines and affirming the intent of our prior year reports, SAS has elected to issue SOC 2 and SOC 3 reports over the SAS hosting environment.

SOC reports are designed to help service organizations – organizations that operate and provide information system services to other entities – build trust and confidence in their service delivery processes and controls through a report by an independent firm. PricewaterhouseCoopers audited SAS to offer two types of SOC reports:

- SOC 2 Report – Report on Controls at a Service Organization Relevant to Security, Availability, Processing Integrity, Confidentiality, or Privacy (Type 2)
- SOC 3 Report – Trust Services Report for Service Organizations

These reports are intended to meet the needs of a broad range of users who require information and assurance about the controls at a service organization. This is especially true for controls that affect the security, availability and processing integrity of the systems the service organization uses to process users' data and the confidentiality and privacy of the information processed by these systems. SAS holds a Type 2 report, which is a report on management's description of a service organization's system and the suitability of the design and operating effectiveness of controls.

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

