

Transforming Clinical Trial Analysis and Submission

Accelerate R&D innovation and improve efficiency with regulatory-grade analytics in support of decentralized, patient-centric clinical trials.



Why customers use SAS®

- Reduce development timelines through operational excellence.
- Reduce costs with an out-of-the-box framework for clinical analysis.
- Ensure highest degree of quality and GxP compliance in Azure, by SAS managed services.
- Drive modernization through latest AI & IoT capabilities.

Deliver decentralized clinical trials with confidence

As a market leader in clinical research analytics, SAS provides a secure analytics foundation and scalable framework for clinical analysis and submission. SAS' robust analytic tools and techniques, including AI and analytics for IoT, help customers accelerate R&D innovation in the heavily regulated world of clinical research analytics – from getting trials up and running, to modernizing trial designs, to delivering life-changing therapies to market faster and more efficiently.

SAS® Life Science Analytics Framework – the industry leading solution

SAS' proven statistical computing environment reduces risk with a universal approach to collecting raw data from clinical trials, managing data for statistical analysis and representing data graphically for inclusion in a submission to a regulatory authority with confidence. SAS has a long history of providing these capabilities in life sciences organizations of all sizes. Extensive integration possibilities allow for the adoption of SAS' latest AI and IoT capabilities.

SPEED TO INSIGHT

- Single integrated platform for all stakeholders.
- Near-real-time access to data.
- Azure rapid deployment by SAS managed services.

RISK MITIGATION

- Centralized repository meeting all security requirements.
- Auditable actions, traceability and repeatability (SAS and R).
- More than 20 years of extensive implementation experience.

INCREASE EFFICIENCY

- Focus on data insights and collaboration.
- CDISC standards-driven approach.
- Automation through workflows.

SAS® Life Science Analytics Framework powered by Azure

SAS has extensive experience managing SAS industry solutions in GxP qualified environments in the SAS private cloud. Microsoft Azure is the cloud platform of choice for many life science customers. Together they bring the perfect combination of cloud computing and clinical experience to drive valuable insights from clinical data.

Collaboration



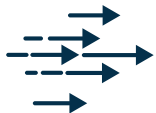
- Simplify handoff between all stakeholders — internally and externally.
- Integrated workflow management for internal and third-party clinical research organizations (CROs) and data providers.
- Process-enabling solution adapting for new clinical trial ecosystems.

Data governance



- Reduction in risk managing data.
- Improved data quality and versioning.
- 21 CFR Part 11 and CDISC compliance.

Flexible modern framework



- Easy integration with current and future data streams.
- Proven integrations with other clinical operational solutions.
- Enables the adoption of SAS' latest AI and IoT capabilities in support of decentralized clinical trials and modern trial designs.

Time to value



- Single integrated platform for all stakeholders.
- Standard GxP qualified environment with SAS Life Science Analytics Framework solution up and running within three months.
- Near-real-time access to data, driving speed to insights and business decisions.

“SAS provides a global proven industry solution for international teams at Ferring and CROs to access clinical data in the same way and optimize working procedures. The extensive integration and workflow capabilities combined with real-time access to clinical data enables efficient processes, supporting centralized monitoring and rapid reporting of trial results.”

— Bjarke Klein
Vice President, Global Biometrics, Ferring Pharmaceuticals

Get started with SAS® Health

Find out more about SAS Health, the advanced analytics solution to improve health outcomes

sas.com/en_us/software/health.html

Why SAS and Microsoft?

SAS and Microsoft have joined forces to define the future of AI and analytics in the cloud. With Microsoft Azure as the preferred provider for the SAS Cloud, we are working together to provide the best experience and value to our customers as they seek to run their mission-critical analytics workloads in the cloud. Through this strategic partnership, we will offer new market-ready solutions and services that integrate SAS Analytics and AI with Microsoft cloud solutions: Azure, Microsoft 365, Dynamics 365 and Power Platform. Now customers in every industry can unlock even more critical data insights on the path to digital transformation, meet business goals faster, and drive innovation cost-effectively.

Learn more at:

SAS.com/Microsoft

