



SAS Validated Hosting

From the #1 provider of SAS Consulting
Services for Life Sciences Companies

d-wise

www.d-wise.com

Why d-Wise?

When you spend as much time around SAS as d-Wise, you start thinking “Maybe we should just take the entire SAS burden off our customers' hands.” And that's exactly what we've done. Now you can say goodbye to servers, goodbye to validation, goodbye to performance challenges – and hello to hassle-free SAS administration and processing.

Our focus on the life sciences industry guarantees vested knowledge of the regulatory guidance that prescribes quality expectations for technology solutions that support clinical activities. We have extensive experience managing custom software development projects and implementing complex enterprise technology platforms.

Our alliance with SAS affords us tremendous access to the SAS product and development staff, as well as the ability to bridge the communication gap between SAS and SAS clients through specialized expertise and a proven approach.

SAS validation is a critical aspect of clinical trials. That makes the SAS implementation process highly specialized, and different from what is expected in other industries. d-Wise has done more validated SAS installations than any other company in the world. We know what needs to be done, what doesn't need to be done, and how to do the job right.

When you're licensing SAS' foundation technologies, or a complex grid that includes SAS' latest and most advanced products, d-Wise has the experience to validate your SAS implementations and bring confidence to your compliance expectations.

And if you need help desk support, integration with 3rd party applications or specialized services, d-Wise is available to fully manage your SAS needs.

Why move to the cloud?

Whether you're a SAS user, SAS administrator, or responsible for IT infrastructure and staffing, a modern SAS implementation enables you to deploy SAS so that it provides end-users with the performance and capabilities they need, while minimizing the time, effort, and cost for the IT team.

Over time, even the best SAS implementations struggle to remain optimal and cost-effective as organizations grow and evolve. For some customers, that means migrating from a PC-based SAS implementation to server SAS. For others, a flexible SAS grid is the best answer.

“Tasks that used to take us more than a day to complete are now finished in less than a half hour - easily a 16-time increase in efficiency.”

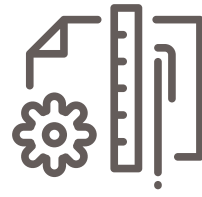
Associate Director, Statistical Programming
a d-Wise Life Sciences Client





Our Process

With any modernization project, we first develop a deep foundational knowledge of our clients' current technological state, their challenges and objectives. This enables us to tailor the project plan to meet their specific needs, and deliver optimal project outcomes. During discovery, we engage heavily with our clients' IT and operational teams to understand the decision-making culture to help us better navigate all phases of the modernization process. Once a modernized SAS program is installed and configured, we engage in on-going remote support services to monitor the stakeholder experience, address pockets of resistance, and facilitate successful adoption.



Custom
design



Implementation,
validation and
process consulting



Hosting and
managed services

d-Wise Compliant Cloud

With offerings ranging from turn-key to custom

It's time for life sciences companies already using SAS to reap the efficiency benefits of cloud-based implementations - without putting their compliance with FDA at risk.

And what if you're just starting out with SAS? Skip the potential headaches and head straight to d-Wise to get your SAS environment running and compliant faster than you can complete the job search for a new SAS administrator.

Plan	Small	Medium	Large	Custom
Price per month	\$3000	\$5500	\$7500	Call to discuss
Users	Up to 10	Up to 25	Up to 50	> 50
Storage capacity	1 TB	2 TB	4 TB	Unlimited
Extras	* SAS Office Analytics	* SAS Office Analytics	* SAS Office Analytics	* SAS Office Analytics, plus other SAS products as necessary

* SAS licenses are not included, but since d-Wise is an authorized SAS reseller, we can easily include a SAS license(s) in your quote.

SAS Hosting with d-Wise



Scalability

Easily increase or decrease your hosting footprint, or leverage the cloud.



Reliability

High-performance, high-availability and security you can depend on.



Systems Experts

Implementation and validation of complex clinical applications for resource-challenged companies.



Life Science Expertise

We understand how life science companies deliver and utilize technology.



Security

Our private cloud hosting facility provides confidence that your clinical trial data is secure and compliant.



24/7 Support

Full-service, help desk and global access to clinical trial data around-the-clock.



SAS Validated Environment

Extensive experience maintaining validated clinical systems.



Rapid Deployment

Bring infrastructure online in days instead of months.

Managed Services



Administrative Support

Our team will assist your admins to ensure smooth processes in management, configuration, troubleshooting, analyzing performance, and more.



Business Continuity Support

We're experts in executing disaster protocols and documentation. Our team can even assist you in creating your first plan, and make sure that it will work!



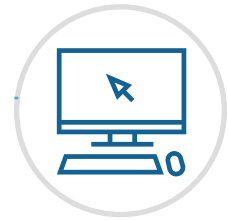
Tech Support Concierge

Our tech experts will facilitate communications with your software vendors to ensure any support needs are addressed in a timely manner.



SAS Validation

SAS validation is a highly specialized, critical aspect of clinical trials - and we've implemented more validated SAS installations than any other company in the world.



Business User Support

We'll field any user questions pertaining to the new SAS environment, and ensure they are understanding, using, and navigating it correctly.



Validation Templates

d-Wise maintains a library of SAS Validation templates to manage system requirements, configuration and compliance. Our process saves users time, as well as the pain associated with non-compliance.

CASE STUDY:

Modern SAS Environment for a Mid-sized Biopharmaceutical Company

Client Scope

With their continued success, the existing SAS infrastructure of this mid-size biopharmaceutical company was no longer sufficient to meet their needs. Data was stored on multiple computing environments. SAS users required fast access to global clinical trial assets. Response times for SAS programs were on the order of hours instead of minutes, and those hours were creating delays in meeting final analysis deliverables and deadlines.

Challenges

When deploying SAS, there are a variety of scenarios to consider; Desktop vs. Servers vs. SAS Grid, on premise vs. hosted, interactive vs. batch. We use our proven design and implementation experience to enable our customers to get the right SAS environment for

their data management, programming and biostatistics teams that aligns to their budget and available resources. For this particular customer, we moved their SAS community to a server environment running off-premises in the cloud enabling users to connect remotely and reliably to SAS via their desktops and maintain a similar user experience.....only much, much faster.

Solutions

d-Wise implemented a hosted SAS environment to sustain compliance, achieve scalability, increase performance and reduce IT maintenance.

Benefits realized by client

"Tasks that used to take us more than a day to complete are now finished in less than a half hour – easily a 16 times increase in efficiency."

- Associate Director Statistical Programming

Time Frame

3 months