

# PHARMACEUTICAL HOSTED AND VALIDATED SAS® ENVIRONMENT

CLIENT  
STORY

STRONGTOWER  
SOLUTIONS



## BUSINESS NEED

Our client was looking for a solution to implement SAS® Office Analytics. Company growth is rapid which requires the need for a secure validated system that facilitates easy approval of data and research processes to the FDA. They needed a single vendor that could offer hosting, secure SAS Software, as well as installation, configuration and system validation. Additionally, they needed this Validated Environment to be up and running within 8 weeks.

## KEY CLIENT CHALLENGES

- A Validated SAS Office Analytics Solution running in 8 Weeks to provide clinical data analysis capability
- A one vendor approach to supporting their SAS Validated environment needs
- Flexibility to add non-validated servers and software to the solution that complement SAS
- Change Control process and documentation that easily integrates with their own internal process flow
- Flexibility to have the vendor provide SAS Administrative Support in the future

# PHARMACEUTICAL HOSTED AND VALIDATED SAS® ENVIRONMENT

CLIENT  
STORY

STRONGTOWER  
SOLUTIONS



## OFFICE ANALYTICS

### PRACTICAL BENEFITS

- *Collaborate and Share data both internally and externally*
- *Uses and Creates Data Formats that are familiar and usable*
- *Visually translatable data that provides quick insights and decision making*
- *Guided Analysis for New and Experienced Users*
- *Includes SAS Enterprise Guide*

SAS Office Analytics is a comprehensive query and reporting environment designed to provide meaningful, accurate, and consistent information. The robust and flexible SAS Office Analytics software will empower your organization to rapidly deploy a system for data management, reporting, analysis and visualization. Office Analytics seamlessly connects with your current Microsoft office tools. Includes SAS/BASE® SAS/STAT® SAS/GRAPH® SAS/EG®

# PHARMACEUTICAL HOSTED AND VALIDATED SAS® ENVIRONMENT

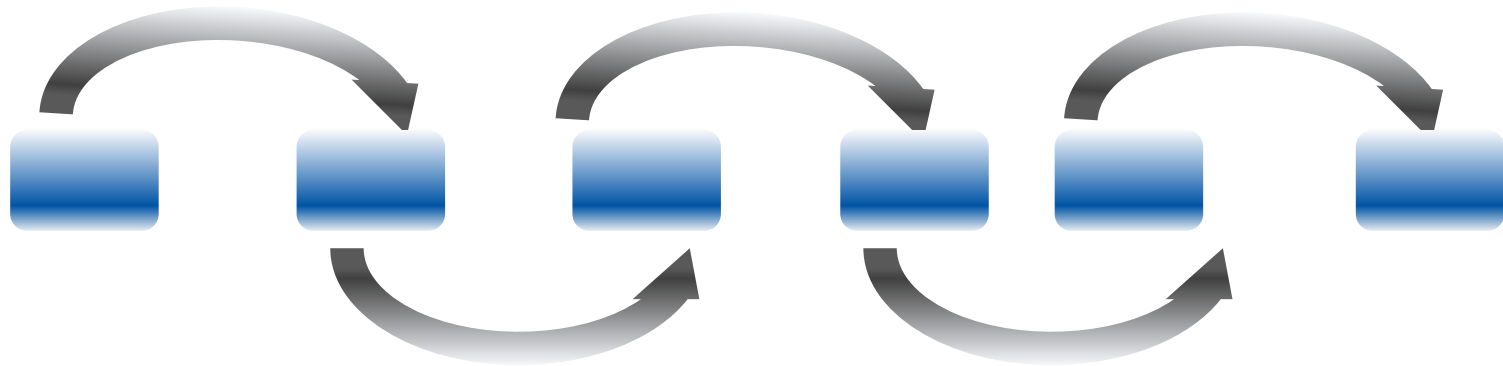
CLIENT  
STORY

STRONGTOWER  
SOLUTIONS



## THE PROCESS

Our SAS Office Analytics Installation and Configuration Service is designed to get SAS Office Analytics quickly installed and configured. Once installation is complete, we provide a base level of knowledge transfer for the primary person in charge of maintaining and administrating the software. The Installation Qualification (IQ) and Operational Qualification (OQ) Validation Service is performed during the system installation and configuration.



Once the system software and hardware requirements were defined, our consultants performed a critical vendor client kick-off meeting designed to ensure everyone understood the activities, dependencies, and communication needed to successfully implement the solution. Our Technical Lead consultant managed the work effort and communication necessary to get the environment up and running quickly and smoothly. In the end, we were able to meet the client's aggressive timeline for getting a validated SAS environment up and running to meet their regulatory reporting schedule.

# PHARMACEUTICAL HOSTED AND VALIDATED SAS® ENVIRONMENT

CLIENT  
STORY

**STRONGTOWER**  
SOLUTIONS



## RESULTING VALUE ADDED

- Hosted SAS Validated environment in less than 8 weeks from contract signing
- Cost efficient and worry free SAS hosting and support contract
- Admin Contract that facilitates expansion and monitors roadblocks/errors
- Users oriented and connected to SAS using Enterprise Guide
- Expert SAS and related analytic tools skills on demand, post implementation
- Full Documentation delivered for regulatory reporting schedule

Strong Tower has been successfully hosting, installing, and validating hosted SAS Environments to Pharmaceutical clients for several years now. With our proven process and standard document templates we're able to deliver a high level of consistency and quality when it comes to a validated SAS environment. Our expertise allows us to provide our clients with quick and reliable solutions at a fixed price.