



ESS CLOUD CONSULTING

SIMPLIFIED DATA MANAGEMENT FOR GROWTH AND PERFORMANCE

HIGHLIGHTS

- ï Drive performance with remotely stored data and applications without expensive hardware or infrastructure
- ï Accelerate your growth with scalable data management solutions
- ï Build your networking and infrastructure in less time without business interruptions
- ï Shift exposure of sensitive data to a secure external cloud to reduce your data's internal exposure
- ï Gain robust backup, disaster recovery, and migration processes to ensure business continuity

Cloud computing has revolutionized the IT industry. But while it boasts many benefits, it's also surrounded by myths and misinformation. Many enterprises don't know where to start or understand how integrating the cloud might impact their business, operations, and costs.

ESS's Cloud Consulting Services can help you determine the best strategy to migrate to and from the cloud. Our certified consultants will identify providers and architectures that best meet your needs, and create a data management solution tailored specifically to your business requirements. Our clients choose us as their trusted advisors because of our extensive experience working in diverse, complex data environments. We know when and if the time is right for you to adopt a cloud solution and reap its benefits.

MOVE TO THE CLOUD WITH CONFIDENCE

Some enterprises hesitate to take the leap to a cloud environment. They're unsure if integrating the cloud will compromise their security, speed, or infrastructure. ESS provides a wide range of cloud services to help clients maximize performance, minimize potential risk, reduce costs, and improve collaboration and productivity when moving to the cloud. We'll help you map out the best providers and architecture, whether public, private, or hybrid, for your enterprise. From there we will help you create a detailed strategy and data management solution tailored specifically to your business requirements.

SERVICES

DETAILED ASSESSMENT

ESS consultants know the cloud isn't the answer to every organization's scalability and cost-control challenges. That's why we take the time to properly assess your unique environment and needs to ensure you get all the support, expertise, and experience to make the right decisions for your business. We take all the worry out of moving to the cloud.

ELASTIC DESIGN FOR ENTERPRISE ARCHITECTURES

Moving towards an Infrastructure-as-a-Service (IaaS) model is attractive from a scalability and cost-savings standpoint. However, those objectives can only be met with a strong architectural design that takes full advantage of all the features offered by cloud providers. ESS's Enterprise Infrastructure Services (EIS) consultants will use their extensive experience to design the best private, public, or hybrid cloud solution to meet your business needs.

MIGRATION

Decommissioning a physical colocation and migrating it to the cloud? Moving from the public cloud to a collocated private cloud or any combination in-between? ESS's EIS consultants experience with advanced cloud technologies can make your migration smooth and successful.

SCALABILITY & PERFORMANCE TUNING

The cloud allows us to realize true elasticity and both scale up and down in line with the network traffic and load balance across peak and non-peak times. ESS's knowledgeable EIS consultants will design an auto-scaling solution that optimizes cost while ensuring the environment can scale up to meet any demand.

SECURITY

Following the most common compliance standards like PCI-DSS, SOX, NERC-CIP, and HIPAA, ESS will harden servers, perform all system updates, and conduct in-depth server reviews, minimizing the potential for security threats.

MONITORING

Cloud architecture has monitoring considerations that do not exist in traditional server farms. ESS EIS consultants know exactly what needs to be watched, trended, and alerted on to ensure that your site is always responsive and reliable.

NOT YOUR ORDINARY OUTSOURCING PARTNER

UNPARALLELED EXPERTISE

We only hire the top 5 percent—so you can be confident that your critical data resources are being managed by the industry's best.

FLEXIBLE CONTRACTS

Flexible, month-to-month contracts so you are not locked in long-term. Increase, reduce, or cancel your contract with only 30 days' notice.

DEDICATED TEAM

Your team is available to you 24x7x365, assuring you quick, easy access to a senior resource at any time, for any reason.

COMPLETE TRANSPARENCY

Transparent processes and up-to-the-minute reporting ensure you are kept informed about your systems' health at all times.

SECURE FRAMEWORK

Our expertise combined with best practices, ongoing monitoring, and security reviews of your infrastructure help us proactively identify and fix weak spots.

ABOUT ESS

ESS is a global leader in data consulting and managed services. Since 1996, we have specialized in planning, deploying, and managing business-critical data systems for large and mid-market enterprises. Learn more about ESS and its elite teams of data experts at www.ESSIT.com.

HEAD OFFICE

New Jersey, USA

REGIONAL OFFICES

Sao Paulo, Brazil

Andhra Pradesh, India