Cloud Solutions
Public, Hybrid, Private and Managed

Reduce costs and promote future growth with cloud solutions

Cloud computing provides an on-demand, pay-as-you-go utility model for IT delivery. It offers a competitive advantage by letting you reduce costs, optimize operations, prepare for future growth and challenges, and tackle larger IT issues by outsourcing non-strategic functions. That's why virtually every organization is evaluating or has already implemented cloud computing to some degree.

Architected properly, cloud can help you:
- Reduce time to deployment
- Eliminate costly capital investments
- More tightly control infrastructure expenses
- Shift to variable operating costs
- Off-load infrastructure maintenance
- Focus your staff on strategic initiatives
- Scale up or down as needed
- Access cloud-optimized applications
- Reduce provisioning windows
- Rapidly enhance applications

Pay for only the services you need, only when you need them

A cloud infrastructure allows you to more effectively control your computing expenses by dynamically scaling your infra- structure to match capacity requirements. Simply put, you pay for only the services you use, only when you need them.

Sirius Cloud Strategy Services

Sirius provides cloud solutions across all deployment models, as well as full consulting services. Our services start with a complimentary Cloud Briefing, in which our cloud engineers and architects work with your team to understand your pain points, cost challenges and future requirements. Based on their findings, they'll recommend a cloud strategy that includes the optimal combination of on-premise systems (private cloud), third-party services (public cloud), or a mixture of the two (hybrid cloud). The goal is to ensure that cloud is successfully incorpo- rated into your organization's overall IT strategy, providing enhanced agility and allowing you to focus on initiatives that will provide true business value.

Our Cloud Strategy Services include a comprehensive approach to documenting business drivers, examining the technology environment, and identifying and evaluat- ing potential cloud alternatives.

Sirius Power Cloud for clients running AIX or IBM i

If you're currently running workloads on IBM® Power Systems™ servers, Sirius Power Cloud provides a hosted alternative that:
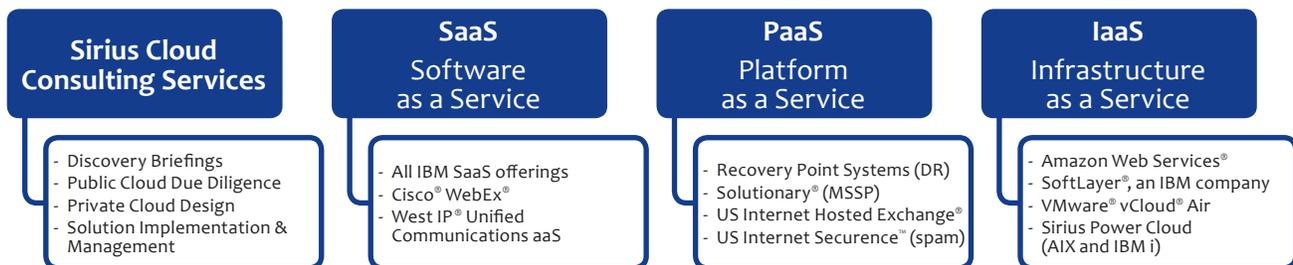- Lowers your costs
- Lowers your risk, as Sirius enables DR and HA capabilities with geographically separated data centers
- Lowers management and operational burdens, with Sirius experts running your environment 24x7
- Is priced based on your business needs for CPU, LPARs, memory and storage
- Supports AIX® or IBM i V6.1 or greater
- Is based on established standards to give you a rapid migration to the cloud

Sirius Power Cloud is for organizations that:
- Are running applications on AIX or IBM i
- Have performance needs in line with POWER7®-based Power® 720 servers, but are currently running systems based on POWER5® or POWER6® processors
- Are typically forced to buy much more capacity than needed in order to stay current
- Have limited management and opera- tions resources in house
- Have single-point-of-failure risks in their current environment

Contact your Sirius representative for more information about Sirius Power Cloud.

Sirius cloud services and offerings

Sirius Cloud Consulting Services	**SaaS** Software as a Service	**PaaS** Platform as a Service	**IaaS** Infrastructure as a Service
- Discovery Briefings - Public Cloud Due Diligence - Private Cloud Design - Solution Implementation & Management	- All IBM SaaS offerings - Cisco® WebEx® - West IP® Unified Communications aaS	- Recovery Point Systems (DR) - Solutionary® (MSSP) - US Internet Hosted Exchange® - US Internet Securence™ (spam)	- Amazon Web Services® - SoftLayer®, an IBM company - VMware® vCloud® Air - Sirius Power Cloud (AIX and IBM i)

PHYSICAL → VIRTUAL → CLOUD

The Physical to Virtual to Cloud Journey

Whether you are just getting started, or you already know the part that cloud solutions will play in your organization, Sirius consultants can help. We work to ensure you have the right methodology, products and technical talent to progress to cloud computing on what we call the Physical to Virtual to Cloud, or PVC, journey. Our cloud offerings include:

Complimentary Cloud Briefing

A Sirius Cloud Briefing puts cloud in context. Our consultants work with your team to understand your company's unique challenges and requirements, and then document objectives and next steps.

Public Cloud Due Diligence

If you've decided that public cloud is right for your organization, our consultants will evaluate a public cloud solution's ability to meet your business, operations, technology and security requirements.

Private Cloud Design and Implementation

Our consultants evaluate your current and future documentation, analyses and design. We also perform infrastructure assessments. Sirius can implement the solution, apply best-practices security services, and prepare you for ongoing management with documented procedures.

Sirius' industry-leading cloud partners

Sirius Managed Services offerings

Whether you're hosting your own cloud infrastructure on-site, or we're hosting it for you, the Sirius Managed Services team can provide a comprehensive suite of services that can reduce costs and allow your staff to focus on areas that will add business value. Our offerings include:

Systems Management
- Database administration
- High-availability management
- Operating system and technical support
- Performance tuning and capacity planning
- Storage management

Operations Management
- Automated management
- Production control and scheduling
- System and network monitoring

Service Management
- Account management
- Change management
- Incident management
- Problem management
- Service desk

Cloud Services
- Backup as a Service
- Disaster Recovery as a Service
- Hosting and co-location
- Infrastructure as a Service
- Storage as a Service

Implementation

We use a defined process with dedicated project management to ensure a mutual understanding of goals and outcomes for a successful implementation.

Contact your Sirius representative for more information about Sirius Managed Services offerings.

SIRIUS
COMPUTER SOLUTIONS