Cloud Computing Projects

It is clear that over the next few years non critical as well as critical applications will develop as cloud implementations. As the market matures, ComMedia IT Solutions are clearly in a strong position to help our future clients understand how best to implement effective cloud solutions.

Over the past several years, ComMedia IT Solutions has gained valuable experience implementing cloud solutions within our clients' environments. We can bring IT efficiencies and a range of custom charging models to your cloud implementations as well as resolving security concerns and system complexities.

How are clouds being used ?

Our clients are implementing three primary delivery models private, public and hybrid clouds In private clouds, we provide IT activities or functions "as a service," over an intranet, within the enterprise and behind the organisation's ?rewall. In public clouds, IT activities or functions are provided "as a service" over the Internet. For hybrid clouds, internal and external service delivery methods are integrated, with activities or functions based on security requirements, criticality architecture and other established policies. These implementations can be undertaken for any number of reasons, including a consumer interface featuring ease-of-use, IT efficiencies and new charging models.

Cloud services we provide

The services ComMedia IT Solutions provide in this technology are usually based on three models:

Infrastructure as a Service (IaaS): In this model, the services are provided through a virtual machine like server, which hosts all the solutions on some remotely located data centres. The services provided in this way are charged like the other utility services, that is, you have to pay only for the time you are using the services.

Platform as a Service (PaaS): A computing platform is provided in this type of model for development of solutions and applications for different purposes. The developers will not need to install any high-end hardware at their end, but will rather have access to the services from there only. It can also be used to provide software development services to clients as well.

Software as a Service (SaaS): This model is simply aimed at providing use of software applications without having to install them at the client's end. The user can simply access it from their end and need not worry about any maintenance or updating of the software

Value proposition

In our experience the value we can bring to a cloud solution is best achieved with a specific business goal in mind. Our technology consultants are on hand to assist with return on investment and value assessments. The job of justifying a cloud solution becomes much easier when focussing on solving a business need versus the benefits of reducing in isolation the cost of IT.

Complexity & Integration

The complexity of implementing and integrating a cloud solution should not be underestimated. Organisations considering moving applications to the cloud must fully understand the inherent differences between cloud services created for consumer use and those designed to serve the more demanding needs of an enterprise businesse. As an early entrant in the area of cloud solutions ComMedia IT Solutions has a wealth of experience that will ensure that you meet your objectives and enhance business value.

If you would like more information about this particular subject and the services we provide please contact us at info@commediait.com. We will get back to you immediately.