



Amazon Web Services

Amazon Web Services (AWS) offers a comprehensive toolset that can be used to create best of breed Cloud Computing-based applications. Sikaras Tech has a rich history in Cloud Computing and has proven experience in using these building blocks to help our clients move applications out of the data center and onto Cloud-based Platforms. Sikaras Tech offers the following solutions utilizing AWS:

Whether you require a cost effective, easily accessible method of storing digital documents or require a proven e-Commerce solution, Sikaras Tech can help you leverage Amazon Web Services to create a solution that meets your exact needs. We can help you understand what each of these services offers and combine them to create compelling applications. The suite of Amazon Web Services we utilize include:

EC2, Elastic Cloud Computing. EC2 is the engine that powers an AWS application and can rapidly scale up or down to handle peaks and valleys.

S3, or Simple Storage Service. S3 can hold large amounts of data and can rapidly serve up that data (including streaming media) in a very cost effective manner.

SimpleDB – A Cloud based database that breaks some of the relational DB paradigms and can do some very interesting things and meet a variety of business needs.

E-Commerce – Amazon offers a variety of options to allow for simple or complex check-out processes and we can help you understand the options and integrate the right one into your application.

Amazon Web Services Benefits

The impact Amazon Web Services and Cloud Computing is having on the customers leveraging these platforms is unprecedented. Those deciding to take advantage of these technologies will quickly realize:

- Faster time to market as a result of platform flexibility
- Cost effective computing power no matter your requirements
- Ability to quickly and easily scale services up and down depending on need
- Proven, reliable solutions already used by millions
- Broad spectrum of services to meet any application demands

