What is cloud computing?

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Cloud computing is the on-demand delivery of compute power, database storage, applications, and other IT resources through Amazon Web Services (AWS), a cloud provider. With cloud computing, you don't need to make large upfront investments in hardware, or spend time maintaining that hardware. Instead, you can quickly provision the right type and size of computing resourcing you need to power your latest applications or operate your IT department.

The cloud provides a simple way to access servers, storage, databases, and a broad set of applications via the internet. AWS owns and maintains the network-connected hardware required for these application services, while you provision and use what you need via a web application.

Trade capital expense for variable expense

Benefit from large economies of scale

Take the guessing out of capacity planning

Increase speed and agility

Reduce spend on on-premises hardware

Quickly innovate, experiment, and iterate

About Alto9 Cloud Consulting

Alto9 helps companies create great web applications, adopt DevOps processes, and maximize cost savings in the cloud. With practiced cost saving techniques and dedicated expert management, we help businesses scale effectively and control costs on any cloud platform.

Why choose Alto9 and AWS for cloud computing?

AWS owns and maintains the network-connected hardware required for application services, while you provision and use what you need via a web application. By choosing [Partner] and AWS, you experience a multitude of benefits, including:

- **A broad IT infrastructure –**
  Take advantage of a broad set of infrastructure services including computing power, storage options, networking, and databases, as an on-demand service, available in seconds.

- **Support for multiple use cases –**
  From data warehousing to deployment tools and directories to content delivery, AWS and [Partner] provide the services needed to meet your unique business requirements.

- **Deep feature sets –**
  Deep features such as server configurations, encryption, and powerful big data tools allow you to focus more on your core business, and less on your IT infrastructure.

- **Enhanced visibility –**
  Control, audit, and manage your identity, configuration, and usage to maintain compliance and meet regulatory requirements.

- **Hybrid capabilities –**
  As you migrate to your cloud environment, use the same applications you are using on-premises, on the cloud.

Free Technical Consultation

Call Alto9 today to schedule a no-obligation technical consultation with our technical team.

1-800-940-1390

Resources

Discover AWS solutions

AWS has a broad selection of solutions to help you accomplish your next project. Visit the AWS Public Sector page to learn more.

Alto9 Documentation

www.alto9.com/services/cloud/index.html