Cloud Computing

云计算

As the demand for computing resources increases, companies may find that using outside computing resources is more economical than building new computing capacity internally.

随着计算资源需求的增加，公司可能会发现使用外部计算资源比在内部建立新的计算能力更经济。

Cloud computing is a new technologies that provide flexible and massive online computing power.

云计算是一种新技术，它提供了灵活和大规模的在线计算能力。

Cloud computing is an Internet service that provides computing needs to computer users.

云计算是一种为计算机用户提供计算需求的互联网服务。

For example, an employee working during the day in California could use computing power in a Paris network system located in an office that is closed for the evening.

例如，一名白天在加州工作的员工可以在巴黎的一个网络系统中使用计算能力，该系统位于一个晚上不工作的办公室。

When the company uses the computing resources, they pay a fee based on the amount of computing time and other resources that they consume, much in the way that consumers pay utility companies, such as the electric company, based on how much electricity they use.

当公司使用计算资源时，他们根据计算时间和消耗的其他资源支付费用，就像消费者根据他们使用的电量向公用事业公司(如电力公司)支付费用一样。

Cloud computing allows a company to diversify its network and server infrastructure.

云计算允许公司多样化其网络和服务器基础设施。

Some cloud computing services automatically add more network and server capacity to a company's website as demand for services of the website increases.

随着对网站服务需求的增加，一些云计算服务会自动为公司网站增加更多的网络和服务器容量。

The network and server capacity may be duplicated around the world so that, for example, an outage of a single server does not affect the company's operations.

网络和服务器容量可能在全球范围内重复，因此，例如，单个服务器的中断不会影响公司的运营。