HOW IS CLOUD APPLIED?

VIDEO TRANSCRIPT

How is cloud applied? Cloud is applied in three ways. Infrastructure as a service, or IaaS. Platform as a service, or PaaS. And software as a service, or SaaS. Let's start with infrastructure as a service, in this model a company rents servers and data storage. They migrate everything to the cloud so they can stop paying to maintain their own infrastructure and focus on new, value added, activities. The next model is platform as a service. In this model the business accesses a pre-defined environment for software development that can be used to build, test, and run it's own applications. The developers don't need to start from scratch. Then we have software as a service. In this case the organization accesses a software application that is hosted on a remote server through a more affordable pay as you go model. The third-party provider manages compatible access, updates, availability, and performance. How a business applies cloud computing is its own decision, but no matter what level of service it needs, there is a solution thanks to cloud!