One of your co-workers is investigating industry compliancy and the top cloud service providers and wants to know where to get started. What resources can you suggest?

Step 1 of 3

**Cloud service provider:**

A third-party business that offers cloud-based platforms, infrastructure, applications, or storage services is known as a cloud service provider. Similar to how a homeowner would pay for a utility like electricity or gas, businesses often only have to pay for the cloud services they use as their business needs dictate.

Explanation

Companies that create public clouds, operate private clouds, or provide on-demand cloud computing services like Infrastructure-as-a-Service (IaaS), Platform-as-a-Service (PaaS), and Software-as-a-Service are known as cloud service providers (SaaS).

When compared to on-premise IT, cloud services can lower the expenses of corporate processes.

Step 2 of 3

**Choosing a cloud strategy**

Depending on your company's demands, size, computing platform, IT infrastructure, and future plans, you can choose the appropriate cloud for your organisation.

Cloud service providers almost always have a place in a modern IT organization's cloud implementation strategy. This can entail taking on the responsibility for managing hardware, software, services, or a combination of these.

To begin, you must decide which cloud services are necessary to support your business goal. From there, you may assess whether a specific cloud service provider is in line with your needs.

Step 3 of 3

**Amazon Web Services**

The most complete and widely used cloud platform in the world, Amazon Web Services (AWS), provides over 200 fully functional services from data centres across the world.

An online platform called Amazon Web Service offers scalable and affordable cloud computing solutions. AWS is a widely used cloud computing platform that gives businesses access to a variety of on-demand services like compute power, database storage, content distribution, etc.

Amazon's cloud computing platform, AWS (Amazon Web Services), is extensive and constantly expanding. It combines infrastructure-as-a-service (IaaS), platform-as-a-service (PaaS), and packaged software-as-a-service (SaaS) products. An enterprise may benefit from AWS services by receiving tools like computing power, database storage, and content delivery services.

Customers are better equipped to grasp the strict measures that AWS has put in place to uphold security and data protection in the AWS Cloud thanks to AWS Compliance. AWS and clients share compliance duties when systems are built in the AWS Cloud. Continuous audits of AWS computing environments are conducted, and certifications from accrediting organizations in various regions and industries are obtained.

By displaying your talents in niche areas spanning industries, use cases, and workloads, achieving an AWS Competency helps you sell and differentiate your organization to AWS clients. To earn the AWS Competency label, AWS Partners must pass thorough testing.

**Final Answer**

**Conclusion:**

You can choose the web application platform, programming language, operating system, database, and other services you require with AWS. You get a virtual environment through AWS that you may fill with the programmes and services your application needs.

The AWS Competency Program is intended to discover, validate, and promote AWS Partners with proven customer success in specific areas across sectors, use cases, and workloads as well as demonstrated AWS technical competence. Advice from these knowledgeable experts can result in improved business and greater outcomes**.**