

Glossary

AI Computing Resource Consumer

An **AI Computing Resource Consumer**, also referred to as GPU User, is an individual or organization that seeks GPU computing power through the Axlflops Network. They can use Axlflops Tokens to launch GPU instances, set up GPU clusters, or deploy GPU-powered workloads in a serverless environment.

AI Computing Resource Provider and AI Computing Node

An **AI Computing Resource Provider**, also known as GPU Owner, is an individual and organization that owns GPU resources and aims to supply and monetize their underutilized GPU computing power through the Axlflops Network. They join the Axlflops Network by installing Axlflops software on their **Computing Nodes**, which are computers equipped with GPUs compatible with the network.

Validator and Validating Node

A **Validator** participates in the Axlflops Network by installing Axlflops software on their **Validating Nodes**. A Validating Node helps validate Computing Nodes' availability status and the computing tasks they perform. Validators play a vital role in maintaining the stability, reliability, and integrity of the Axlflops Network.