

## Primend Cloud solution

In order to offer customers new technologies and an even more comprehensive service, Primend decided to create a new cloud platform, Primend Cloud 2.0.



The first cloud platform that became popular among customers was created 10 years ago. v. the addition of the new cloud, we can offer a unique three-location solution on the market, which means that the server centers and the off-site backup solution are all located in different locations. We have chosen Citic Telecom, Levira and Greenergy Data Centers as server hosting service providers.

Primend Cloud 1.0 is based on HPE SimpliVity and Primend Cloud 2.0 is based on Nutanix technology. Both are innovative hyperconvergence technologies that offer very high SLA, fast disk space (Flash, NMVe storage) for running systems, flexibility in building and hosting systems, and very fast restoration from backup. With two different platforms, we can offer the right technology for the application.

With the Primend 2.0 solution, we offer new services. By listening to our customers and keeping abreast of what is happening in the world, we know that IT security and continuity have become extremely important. If earlier a server and local backup was enough, today it is different. With a two-site solution, it is possible to set up a two-server center solution, where in the event of one failure, the systems are started from the other server center. We can also share server services between different cloud services and back up virtual servers both locally and out of data centers.

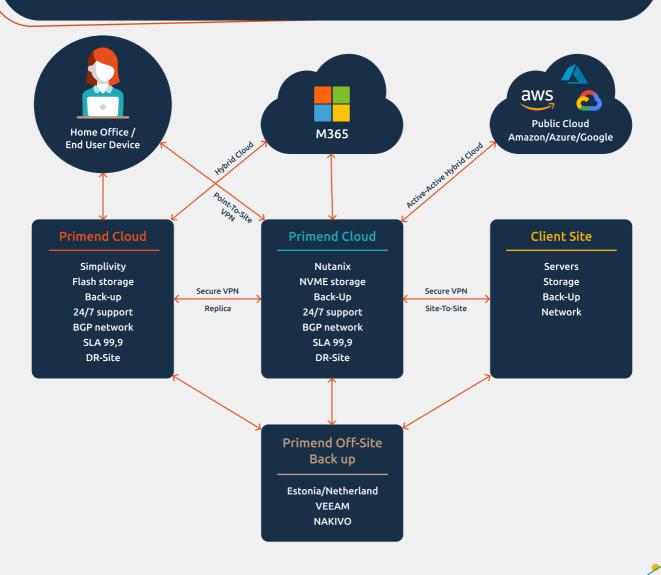
## Advantages of Primend cloud services over competing cloud service providers

- Active/passive solution
- Active/Active hybrid cloud solution
- Three-point backup service
- Kubernetes support
- Pay-as-you-go payment model
- Super-fast restore from backup
- All data center hardware and internet connections are duplicated

Based on Primend's experience, we know that it is more logical for the customer to rent server resources from the service provider, rather than to purchase new physical servers, economically and to ensure better functioning of IT functionality. According to the leased resource, the subscriber can decide, in cooperation with Primend specialists, how many virtual servers (or server resources) and licenses are needed for the operation of the company's services. Our goal is to provide the customer with an optimal solution, where they are paid exactly for the used resource.

Virtual servers are clustered to avoid system downtime in case of hardware failure, and their resource can be increased dynamically. In Primendi's hosting environment, all hardware, including the Internet connection, is duplicated to ensure a high-performance environment for the customer.

All virtual servers are backed up to an environment suitable for the customer's solution. Also, if necessary, servers can be backed up from Primend Cloud to a third environment, such as Primend's backup environment, Azure, Amazon, local Back-up, etc. If you wish, we can offer a backup service to two different countries, for example Estonia and the Netherlands.



## Contact

rene.kaalo@primend.com





