

# VIRTUAL PRIVATE CLOUD

The exclusive private environment for your data and your work.

## Virtual Private Cloud: What is it

It is a deployment model halfway between a private and a public cloud. Provided by a public cloud provider, it's offered to the customer as a portion of infrastructure **for exclusive use**.

## The Artera VPC

It is the perfect private cloud for companies seeking a trusted partner. Our data centers, located in strategic points across Europe, allow us to offer you:

### Main use cases

- Managing large volumes of workloads in the company
- Extending your datacenter on-premise
- Creating a disaster recovery environment
- Mission-critical applications
- Maximizing resource utilization
- Compliance with specific security standards and legal policies

- A reliable and redundant network
- Unlimited provisioning opportunities: this resilient and flexible technology serves as the foundation for a Virtual Private Cloud with a **minimum configuration that already surpasses the market average**.
- Two computational nodes, each with dual latest-generation Intel processors and various RAM options from 64GB to 512GB
- 1TB of fully redundant full flash Storage Area Network (SAN)
- A free VMware license free for up to 10GB of RAM, and beyond on a pay-per-use basis
- A security appliance to activate IPsec VPNs and defining access and security rules, creating DMZs and bastion hosts.

## Pre-sales support

Designing your Virtual Private Cloud infrastructure can be extremely easy if you have access to **professional pre-sales support**. Tell us your requirements, the desired SLA, and the investment you want to make: our professionals are available to create a tailored project for you!

## Technology and people

Start with the strong foundation of Artera VPC, and then choose, according to your needs:

- The amount of storage to allocate
- The type of licenses to pair with the servers you will install
- The amount of space required for backups
- The level of support to match the service
- The volume of data to protect with our **Cloud Data Protection**: a backup and disaster recovery solution based on Veeam.

---

Revision #11

Created 17 July 2023 15:14:55 by Simone Botta

Updated 18 July 2023 14:11:48 by Claudio Bizzotto