

Cluster for PC SOFT applications Pricing

Effective date of pricing: 5 May 2022

Overview

The PCSCloud Cluster offers a set of server platforms assembled in a ready-to-use cluster to host **WEBDEV sites or WINDEV/WEBDEV web services**.

The PCSCloud Cluster consists of a **load balancer** and a variable number of server platforms: the cluster **nodes**.

You can define the configuration of the PCSCloud Cluster (number and power of nodes) and the load balancer directly from the PCSCloud dashboard. This operations do not require any particular technical knowledge.

At any time, you can increase or decrease the size of the cluster or change the power of the nodes from the PCSCloud dashboard.

This gives the PCSCloud Cluster the flexibility and adaptability of all PCSCloud solutions.

Service description

Quality environment, immediately operational

The server platforms of the PCSCloud Cluster are preconfigured as follows:

- An Operating System (Windows 2019 64-bit)
- A Web Server (IIS 10.0)
- A WEBDEV Application Server (version 27 or later)
- An SMTP server for sending emails
- Up to 30 GB RAM
- Up to 16 computing units (3 GHz)
- On-demand storage space
- 1 IP address and 1 domain name for the entire cluster

The PCSCloud Cluster is specifically adapted to the WEBDEV Application Server and is preconfigured to work seamlessly with PC SOFT's integrated development environments: WINDEV and WEBDEV.

It is very easy to deploy applications to a PCSCloud Cluster.

You can fully concentrate on developing your applications, without operating constraints.

You can access an interface to create and manage your Cluster.

Availability, scalability, security

The PCSCloud Cluster is designed to ensure high availability, even in the event of a failure.

The PCSCloud Cluster allows you to:

- distribute the connections to your sites or web services across several WEBDEV Application Servers (with session persistence).
- absorb peak loads and quickly scale your cluster to meet fluctuating usage.
- facilitate maintenance of your application and infrastructure without disruption (application or operating system updates on a node-by-node basis).
- control costs by adapting the cluster configuration to your needs.
- improve resiliency in the case of a software or hardware failure.

Adapt the PCSCloud Cluster to your needs

With the PCSCloud Cluster, you can choose between four different server platform sizes to create the nodes of the cluster.

Each type of platform (Silver, Gold, Platinum, Diamond) has a corresponding computing power and memory size.

Platform	Guaranteed compute power (in CU*)	Guaranteed memory
Silver	2 CU	2.9 GB
Gold	4 CU	5.8 GB
Platinum	8 CU	11.7 GB
Diamond	16 CU	23.4 GB

* CU: A Compute Unit corresponds to one virtual CPU (2.39 GHz).

Cluster pricing

Initial Cluster pricing

A PCSCloud cluster consists of at least two nodes.

A minimum of three nodes is recommended for optimal resiliency.

You can add or remove nodes from the cluster at any time, keeping a minimum of two nodes.

The table below presents the initial rates for a two-node cluster :

Platform	Price (Euros/Month) From ...	Price details (in Euros)			
		IPs	Storage	Balancer	Hourly cost
Silver	99	5.70	9.98	7.44	0.0527
Gold	179	5.70	9.98	11.40	0.1055
Platinum	339	5.70	9.98	19.62	0.2109
Diamond	659	5.70	9.98	35.78	0.4219

All prices are shown without taxes and are subject to modification without prior notice.

Pricing for additional nodes

You can expand a PCSCloud cluster at any time by adding nodes of the same type as the existing nodes.

The array below presents the price of an additional node:

Platform	Price (Euros/Month) From ...	Price details (in Euros)		
		IPs	Storage	Hourly cost
Silver	44	1.90	4.99	0.0527
Gold	82	1.90	4.99	0.1055
Platinum	158	1.90	4.99	0.2109
Diamond	310	1.90	4.99	0.4219

All prices are shown without taxes and are subject to modification without prior notice.

Billing of storage space

Each server platform of the PCSCloud cluster comes with a storage space. This storage space is used by the resources of your WEBDEV sites or web services.

The storage space used is billed every month, based on a daily average.

For example, the cost is the same if you allocate 30 GB during one day or 1 GB over 30 days. You only pay for the actual allocated space.

The table below presents the storage prices:

Space used/Month (average)	Price (Euros/GB)
First GB	Embedded
Beyond the first GB	0.79

All prices are shown without taxes and are subject to modification without prior notice.

Data transfer billing

Data transfers correspond to incoming data streams (upload) and outgoing data streams (download).

For each PCSCloud node, the total volume of data transferred is billed on a monthly basis.

The table below shows the prices for data transfer (download and upload streams):

Data transfer/Month	Price (Euros/GB)
100 GB	Embedded
Per additional GB	0.06

All prices are shown without taxes and are subject to modification without prior notice.

Implementation and assistance fees

Opening a Cloud account generates a one-time fee that covers administration costs.

A single Cloud account allows you to create development platforms, operating platforms, telemetry platforms and cluster platforms.

Therefore, you don't need to create a new Cloud account if you already have one.

Implementation fees	Price (Euros)
New PCSCloud account	9.90
Customized assistance	79.90

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