

# Providers, datacenters and server types

This guide explain how to find available options for **provider\_name**, **datacenter** and **server\_type** variables when you want to manage a service resource with terraform :

```
resource "elestio_vault" "my_vault" {  
  ...  
  provider_name = "hetzner"  
  datacenter    = "fsn1"  
  server_type   = "SMALL-1C-2G"  
  ...  
}
```

As this information can be updated often, we cannot put a fixed list in this documentation. You will learn how to get this information from the Elestio website.

## Instructions

When you create a service via the website, all three pieces of information (**providers**, **data centers**, and **server types**) **are listed on a single page**. You can copy the configuration from there and paste it into your Terraform file.

1

Navigate to <https://elest.io/>

## 2 Login to the dashboard

The screenshot shows the top navigation bar of the Elestio website. It includes links for "Join our Discord", "Documentation", and "Contact". Below these are "Managed services", "Features" (with a dropdown arrow), "Pricing", and "About". A "Login" button is highlighted with an orange circle, and a "Free Trial" button is also visible. The main heading reads "The platform to deploy your on-premise software". Below the heading, it says "on-premise. Scalable & Secure. CI/CD Pipelines." At the bottom, there are logos for "VULTR", "HETZNER", "linode", "Scaleway", and "ON-PREMISE".

## 3 Click on the button "Deploy my first service"

The screenshot shows the Elestio dashboard interface. On the left is a sidebar with the "elestio" logo and a navigation menu including "PROJECT: default-project", "Services", "Volumes", "Load Balancer", "CI/CD", "Domains", "Members", "Billing", "Project Setting", "Audit Trail", "Account", "Support Tickets", and "Documentation". The main content area is titled "Current Services" and features an illustration of a person at a whiteboard. Below the illustration, the text reads "Start by Creating a service" and "Select your services, cloud provider, region, and other specs." A prominent orange button labeled "+ Deploy my first service" is centered below the text. In the top right corner, there is a toggle switch for "Active Services". At the bottom left of the dashboard, the current balance is shown as "\$71.46 CREDITS" and the usage rate as "\$0.000/hour".

#### 4 Search service by name

The screenshot shows the 'Create Service' page with a search bar containing 'Search service by name'. Below the search bar, four service cards are displayed: PostgreSQL, MySQL, ColumnStore, and MongoDB. Each card includes an icon, the service name, a brief description, and 'Details' and 'Select' buttons. The 'Select' button for PostgreSQL is highlighted with an orange circle. Above the cards, there are navigation tabs: Databases, Applications, Development, Hosting & Infra, Full Stack, CI/CD, and All. The 'Databases' tab is selected. At the top, there are two numbered steps: '1 Select service' and '2 Select provider, region & service pl'.

#### 5 Select the service

The screenshot shows the 'Create Service' page with the 'All' tab selected. A search bar contains a magnifying glass icon and a 'Filter Services' dropdown menu. Below the search bar, the 'Vault' service card is highlighted with an orange border. The card includes the Vault logo, the name 'Vault', and the description: 'Vault is a tool for secrets management, encryption as a service, and privileged access management'. Below the description are 'Details' and 'Select' buttons. The 'Select' button is highlighted with an orange circle. On the left side, there is a partially visible card with the text 'hosted and run on'.

## 6 Choose the provider

1. Select Service Cloud Provider

2. Select Service Cloud Region

3. Select Service Plan

1.33.3 (09-08-2023)

Provider: Hetzner Cloud

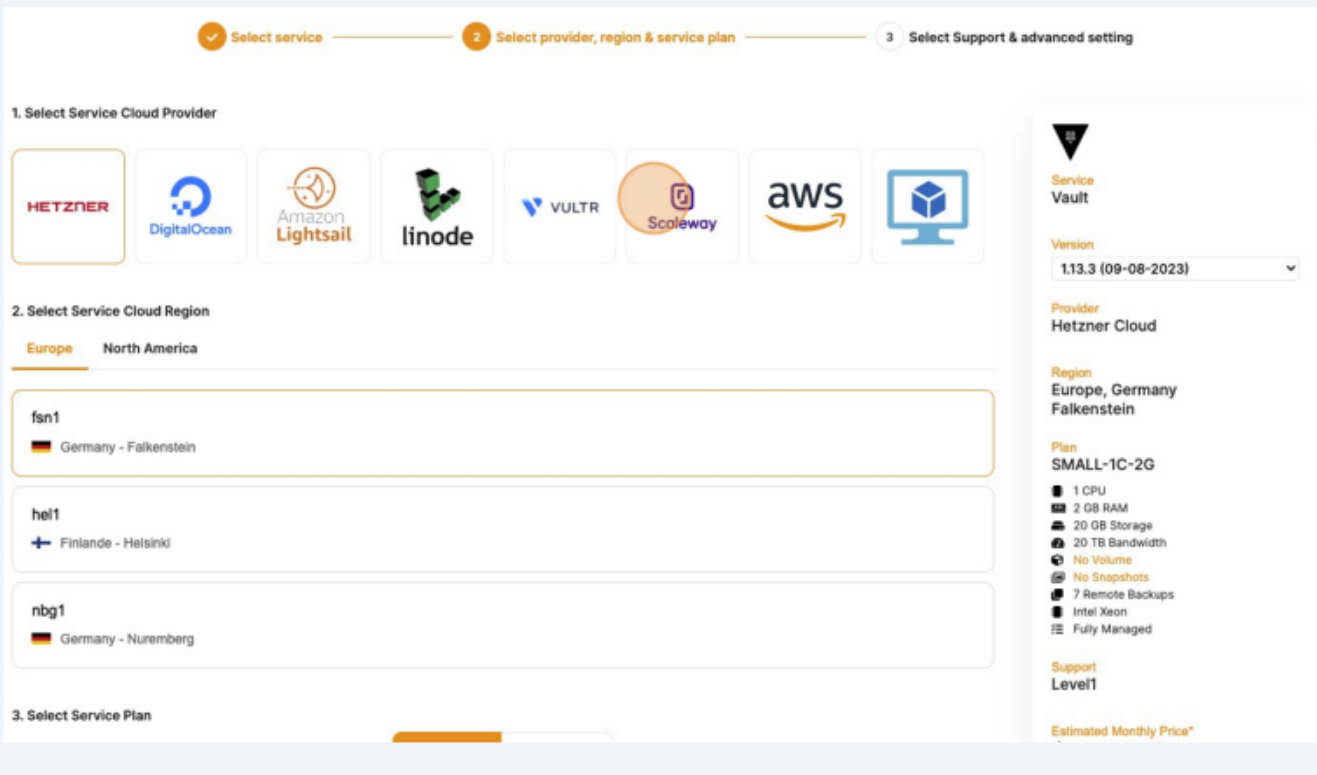
Region: Europe, Germany Falkenstein

Plan: SMALL-1C-2G

- 1 CPU
- 2 GB RAM
- 20 GB Storage
- 20 TB Bandwidth
- No Volume
- No Snapshots
- 7 Remote Backups
- Intel Xeon
- Fully Managed

Support: Level1

Estimated Monthly Price\*



## 7 Choose a datacenter

2. Select Service Cloud Region

Europe

fr-par-1  
France - Paris

fr-par-2  
France - Paris

fr-par-3  
France - Paris

nl-ams-1  
Netherlands - Amsterdam

nl-ams-2  
Netherlands - Amsterdam

pl-waw-1  
Poland - Warsaw

pl-waw-2

1.33.3

Provider: Scale

Region: Europe Paris

Plan: SMAL

- 2 C
- 2 G
- 20
- 20C
- No
- No
- 7 R
- Inte
- Full

Support: Level1

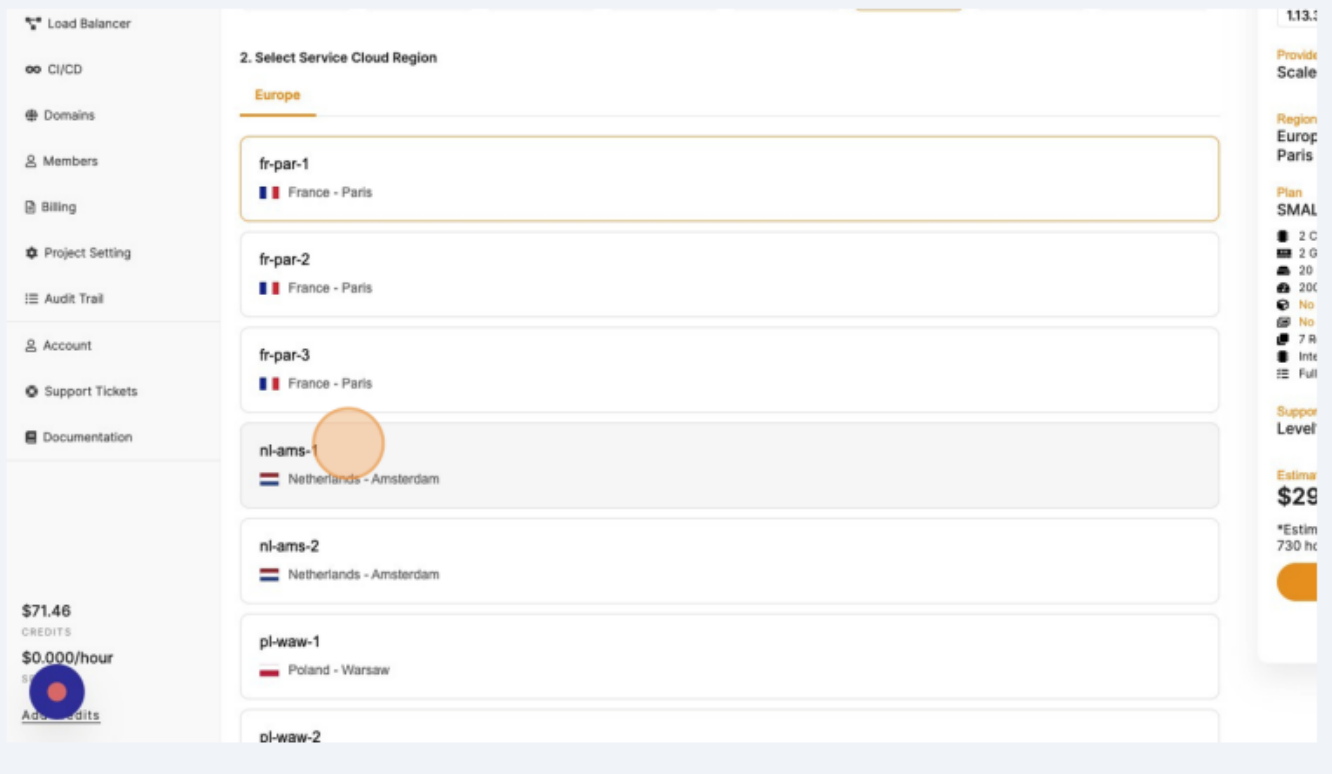
Estima: \$29

\*Estim 730 hc

\$71.46 CREDITS

\$0.000/hour

Ad credits



# 8

## Choose a server type

- CI/CD
- Domains
- Members
- Billing
- Project Setting
- Audit Trail
- Account
- Support Tickets
- Documentation

pl-waw-2  
Poland - Warsaw

### 3. Select Service Plan

**SMALL-2C-2G**  
2 CPU 2 GB RAM 10 GB - 10 TB Storage 200 Mbps Bandwidth included Intel Xeon

**MEDIUM-3C-4G**  
3 CPU 4 GB RAM 10 GB - 10 TB Storage 300 Mbps Bandwidth included Intel Xeon

**LARGE-4C-8G**  
4 CPU 8 GB RAM 10 GB - 10 TB Storage 400 Mbps Bandwidth included Intel Xeon

**XMLARGE-4C-12G**  
4 CPU 12 GB RAM 10 GB - 10 TB Storage 500 Mbps Bandwidth included Intel Xeon

**XLARGE-4C-16G**  
4 CPU 16 GB RAM 10 GB - 10 TB Storage 700 Mbps Bandwidth included Intel Xeon

**\$71.46**  
CREDITS

# 9

## Select a software version

Service Vault

Version: 1.13.3 (09-08-2023)

Provider: Scaleway Cloud

Region: Europe, Netherlands Amsterdam

Plan: MEDIUM-3C-4G

3 CPU  
4 GB RAM  
20 GB Storage  
300 Mbps Bandwidth  
No Volume

## 10 Click "Copy Terraform Config"

The screenshot shows a list of server configurations on the left, each with a label 'included' and an 'Intel Xeon' icon. On the right, a pricing card displays 'Support Level1' and an 'Estimated Monthly Price\*' of '\$46'. Below the price, a note states '\*Estimated monthly price is based on 730 hours of usage.' There are two buttons: an orange 'Next' button and a grey 'Copy Terraform Config' button with a clipboard icon, which is circled in orange.

## 11 Copy the config and paste it in your terraform file

The screenshot shows a dialog box with a blue header containing an information icon and the text 'with Elestio.'. The main content is a code editor with the following Terraform configuration:

```
1 resource "elestio_vault" "example" {  
2   project_id   = "596"  
3   server_name  = "vault-6kwib"  
4   version      = "1.13.3"  
5   provider_name = "scaleway"  
6   datacenter   = "nl-ams-1"  
7   server_type  = "MEDIUM-3C-4G"  
8 }
```

Below the code editor are two buttons: an orange 'Copy Config' button with a clipboard icon and a white 'Close' button with a grey border.

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