



Managed ICT Services & Solutions

## SSD Cloud

A product description by Adept

**Email** [support@adept.co.za](mailto:support@adept.co.za)  
**Tel** +27 (0)21 888 6500  
**Fax** +27 (0)21 888 6600

DataVoice House, 16 Elektron Avenue  
Techno Park, Stellenbosch, 7600  
[www.adept.co.za](http://www.adept.co.za)

**Adept Internet (Pty) Ltd.**  
Directors: J. Pietersen, G. le Grange  
Reg. 1984/001310/07

## Product Overview

Adept's SSD Cloud virtual servers provide our clients with peace of mind about their IT infrastructure, giving the benefit of high-performance storage and redundant Fibre-based connectivity. By hosting a virtual server, capital expenses are reduced drastically, and one does not run the risk of single-server infrastructure failure.

The product consists of a virtual server package on SSD storage within the Teraco Data Centre. Each predefined package is delivered with a single public IP address. Clients have the option of the latest Windows or Linux-based server operating system deployment.

## What is a Virtual Server?

It is merely a software implementation of a server. Virtual server hosting is done by means of taking large physical servers and then partitioning them into multiple virtual servers as required. Each of these can be set up as a separate server with its own software, as though it were a physical machine, with the functionality to manage them individually is available. Virtual servers can easily be removed or replaced, with the ability to deploy new servers within minutes.

A virtual server thus removes lengthy waiting periods and transforms capital expenditure into more manageable operational expenditure. The client still maintains full operational control over their server via their own private administrative credentials.

## Features and Benefits

Feature	Benefit
Fibre-based redundant connectivity in the data centre	Immensely fast Internet breakout
No need to own or manage hardware infrastructure	Convert capital expenditure to operational expenditure
Client-owned server administrative credentials	You are in control of your own server and applications
Cloud server isolation	Data security
Regular infrastructure maintenance	Always hosted on a stable and reliable environment
Hosted environment monitoring	Identifying potential threats before they occur

## Service Description and Pricing

### SSD Cloud Packages

Package	RAM	vCPU	Disk	Traffic*	Monthly	Select (X)
1GB SSD Cloud	1 GB	1 core	30 GB	50 GB	R 145.00	
2GB SSD Cloud	2 GB	2 cores	40 GB	100 GB	R 290.00	
4GB SSD Cloud	4 GB	2 cores	60 GB	150 GB	R 580.00	
6GB SSD Cloud	6 GB	2 cores	70 GB	175 GB	R 870.00	
8GB SSD Cloud	8 GB	4 cores	80 GB	200 GB	R 1,160.00	
12GB SSD Cloud	12 GB	4 cores	120 GB	225 GB	R 1,740.00	
16GB SSD Cloud	16 GB	8 cores	160 GB	250 GB	R 2,320.00	
32GB SSD Cloud	32 GB	12 cores	320 GB	300 GB	R 4,640.00	
48GB SSD Cloud	48 GB	16 cores	480 GB	500 GB	R 6,960.00	
64GB SSD Cloud	64 GB	20 cores	640 GB	750 GB	R 9,280.00	

\*Once allocated data has been exceeded, an out-of-bundle rate of R7.00 per GB applies

### Operating System

Operating System	Monthly	Select (X)
Windows Server 2012 R2 / 2016 Standard (Only available on 2GB+ packages due to system resource requirements)	R 175.44	
CentOS 7	N/A	
Ubuntu 16.04 LTS	N/A	
Ubuntu 18.04 LTS	N/A	

## Notes

- Implementation of new services and/or adjustment of existing services will attract labour charges, based on individual requirements; Adept will note such charges and quote the client accordingly before proceeding
- The SSD Cloud virtual servers are limited to their packages and no custom specifications are available
- Adept also offers bespoke solutions with an SLA upon request; please contact us for further details

## Standard Terms and Conditions

1. Terms and conditions apply and the services are governed by the Acceptable Use Policy, as detailed at <http://www.adept.co.za/about/legal>
2. The service is offered on a month-to-month basis
3. Pricing subject to exchange rate
4. Prices exclude VAT.
5. All information contained herein is to be regarded as highly confidential and may not be disclosed to any third party without the prior written authorization of Adept Internet (Pty) Ltd.

## Company Profile

Adept was launched in January 1996 in Stellenbosch, and is today one of the oldest independent service providers in South Africa. To be Adept is to be proficient and expertly accomplished. This is what we strive for and have achieved in all our services.

We cater for a vast variety of service needs. Our client base is broad and diverse, with customers based across the country. To them, we offer superlative services and products that we ourselves have complete confidence in, at all levels of information technology.

Many of our solutions are tailor-made, in order to perfectly suit each client's individual requirements. We thus ensure that our approach is personal and conforms to exactly what is needed in order to be successful.