

Flexibility and control without the price tag and time lag.

Virtual Colocation from Interoute Virtual Data Centre

Use Interoute Virtual Data Centre instead of buying racks, equipment, power and people.

With Interoute Virtual Data Centre (VDC), businesses enjoy all the control, security and scalability they expect from a physical Colocation service without the overhead maintenance, planning, personnel and technology costs associated with traditional complex server environments. All built on top of Europe's largest cloud services platform.

Key Benefits:

- Integrated network control allowing for public and private network topologies
- Real time scalability and on demand provisioning
- Total control over which VDC Zone(s) your data resides in: London, Paris, Berlin, Amsterdam, and Geneva
- Cut overall costs with either simple Pay-for-What-you-Use Pricing or our generous discounts on commitment packages
- Fully customisable machines and environments. You specify RAM, CPU and storage, as well as where and when you backup data. Ideal for backup or DR purposes
- Automatic integration with Interoute's pan-European MPLS enabled IP cloud
- No bandwidth costs for moving data around the Interoute Network, or the public internet
- 70% maintenance and personnel costs of physical colocation service

The data centre game has changed...

The traditional model of buying racks, equipment, network and building solutions is directly tied to the ability to control your IT infrastructure. It gives you the freedom to tailor the solution to meet your needs. But this freedom and control comes at a price. The two pillars of colocation have continued to rise in the past 5 years: cost of power and real estate. There is no sign of it stopping.

VDC automatically reduces power, space, cabling, and network overheads for the customer, dramatically shrinking implementation time to a fraction of its physical counterpart and eliminating any unexpected costs relating to physical deployments. With VDC, IT managers can commission and de-commission a functionally exact, virtual colocation facility. VDC provides the flexibility currently missing from this enterprise marketplace.

The Virtual Data Centre creates a real data centre environment that gives you same freedom as before. Plus, because its Interoute, the resources are already attached to Europe's most sophisticated IP network, something the old world of colocation could never do. Think of your VDC as you very own slice of Interoute's software-defined data centre. Virtual Data Centre gives you complete control - you specify the total size of resources available and allocate from that to each machine, right down to the block level on disc or the thread of a CPU. Not only can you customise it, you can do it all in real time only using what you need when you need it.

VDC vs. Traditional Colocation Price Comparison

72 2CPU 8GB RAM Servers	On Site	Colo	VDC 3 year contract	Notes
Server Hardware	€ 23,000.00	€ 23,000.00	€ -	Purchase price of 72 servers over 3 year period
Network Hardware	€ 4,600.00	€ 4,600.00	€ -	20% of purchase price of 72 servers over 3 year period
Hardware Maintenance	€ 8,300.00	€ 8,300.00	€ -	10% maintenance fee
Power and Cooling	€ 20,000.00	€ -	€ -	Power and cooling for 72 servers
Data Center Construction	€ 15,000.00	€ -	€ -	Redundant power and floor space
Administration	€ 170,000.00	€ -	€ -	2 FTE
Co-Location Expense	€ -	€ 95,000.00	€ -	Rack Units NRC and MRC
Remote Hands Support	€ -	€ 1,000.00	€ -	10% failure rate
Data Transfer	€ 1,500.00	€ 4,000.00	€ -	Data transfer per server
Annual Cost	€ 242,400.00	€ 135,900.00	€ 73,080.00	
Saving with VDC	70%	46%		

VDC: Flexible and Secure on the Interoute Network

Today, companies of every size need to adjust rapidly to a fluctuating global business ecosystem without overspending on resources and services. VDC was created with this unpredictable world in mind. Emerging from Interoute's pan-European physical network, VDC is a cost-effective Infrastructure as a Service (IaaS) that adapts as quickly as your business does.

With VDC, "Virtual" is not synonymous with "unknown." You choose which of our five VDC Zones your company's valuable data is located.

Each VDC zone is hosted in one of our own Tier 3 ISAE 3402, ISO 27001, and PCI-DSS data centres.

From there, you can easily add a new VDC in another zone and transfer data for FREE between sites.

Colocation peace of mind, in the Cloud. Because you have access to the Interoute network, you get Five VDC's for the price of One!

Sign up today for a free VDC trial

Visit www.interoute.com/vdc

