



cluster specifications

geo-redundancy
high availability
business continuity with geographical diversity
fault tolerance
no point of failure
local / geographical disaster recovery
VDO kernel based deduplication & compression system for data storage
22 physical 12 pseudological (RAID BASED) and 6 logical disks used
6 physical servers used
enterprise redundancy system
Grusterfs

virtualization specifications

template system with versioning
import / export templates and VM's
tagging network (VLAN)
OVA compatibility
disk migration between storage domains
numa integration
Server / desktop / high performance optimization
virt-io drivers
VM uefi compatibility
Active Directory / FreeIPA integration
fencing directive

client specifications

API
spice protocol
vnc protocol
WEB client remote desktop protocol
SSH protocol
RDP
Cpanel
WEB manager domain
WEB manager hosting
WEB manager mail accounting
WEB manager Virtual Machine manager

additional services

Microsoft SPLA licensioning
backup service
monitoring service
Domain manager
hosting service
Mail service
Openvpn service for personal
Ipssec service for office infrastruttura
Dns cluster service
Samba file sharing service
Single sign on service

Our complex solution

simple complex solution

domain client
hosting service
mail service
monitoring service
backup service

simple complex solution

VM
openvpn service for personal
ipsec service for office infrastruttura
monitoring service
backup service