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[kreiramo zajedno]

HT Grupa

Moderna VPS infrastruktura za isporuku poslovnih usluga

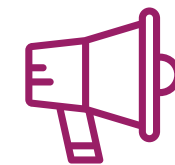
Jadran Meštrović, COMBIS

Opatija | 29.09.2026.



Moderna VPS infrastruktura za isporuku poslovnih usluga

Pregled cjelokupnog životnog ciklusa VPS usluge.



Agenda

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02

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One Hub**04**

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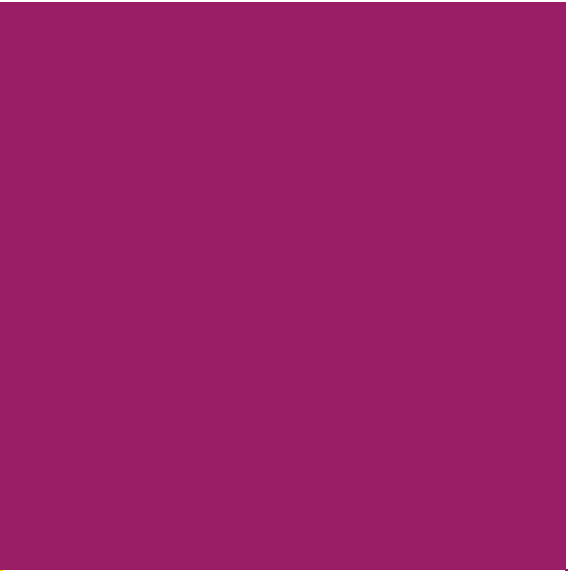
Rezultat

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Uvod u VPS



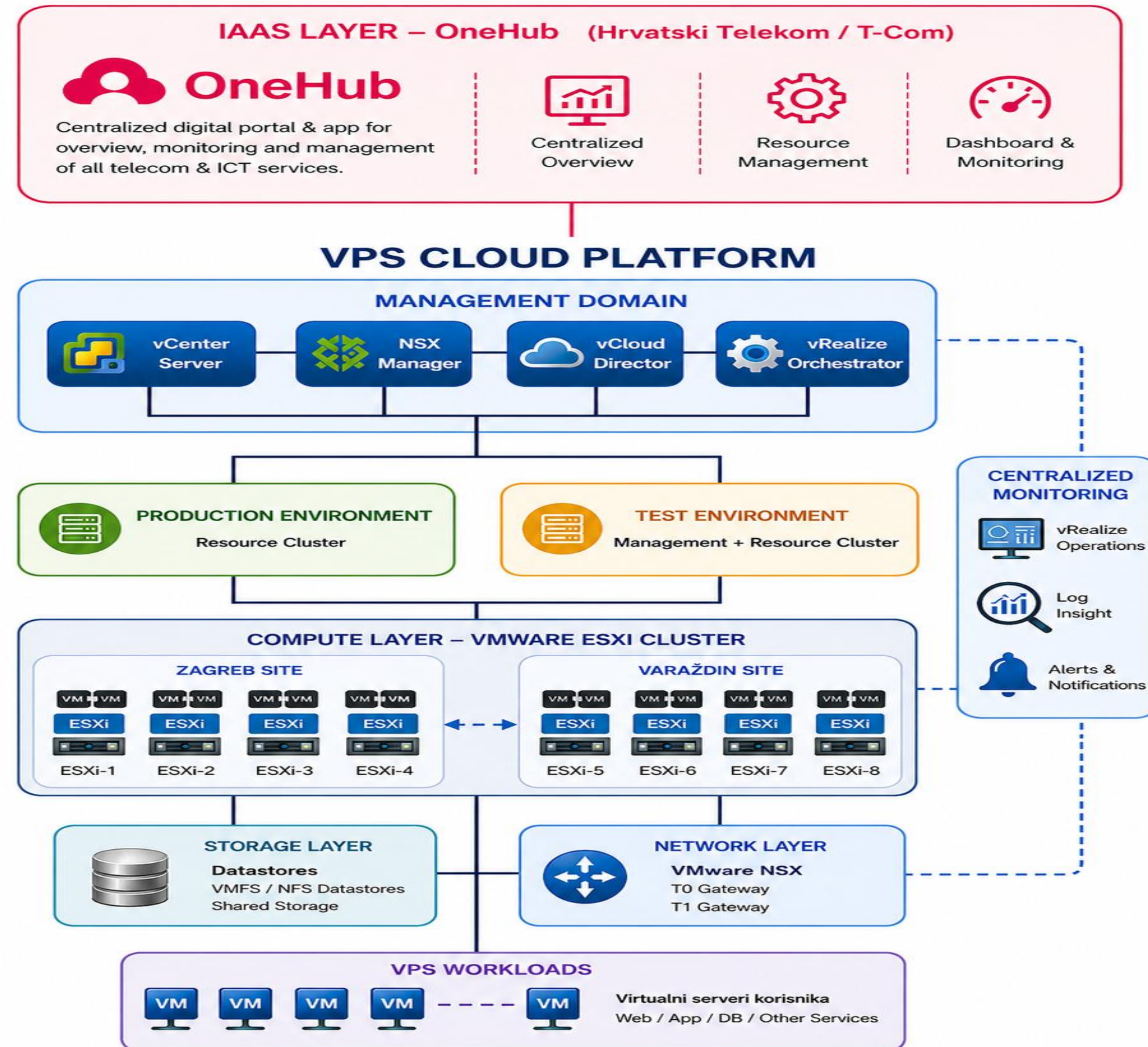
HT ICT VPS uvod

ŠTO JE HT VPS?

- **Infrastructure as a Service (IaaS)** platforma koja korisnicima omogućuje brzo i jednostavno korištenje virtualnih računalnih, mrežnih i podatkovnih resursa bez potrebe za ulaganjem u vlastitu infrastrukturu.
- Centralizirano upravljanje svim ICT uslugama kroz **OneHub**.
- Potpuna integracija virtualizacije, mreže, pohrane i sigurnosnih kopija.
- Automatizacija procesa pomoću **vRealize Orchestratora**.
- Geografski distribuirana infrastruktura između **Zagreba** i **Varaždina**.
- Visoka dostupnost i redundantnost na svim infrastrukturnim slojevima.
- Centralizirani nadzor i upravljanje korisničkim VPS okruženjima.

HT ICT VPS arhitektura

- VPS infrastruktura se sastoji od HT One Hub portala, onat ERP rješenja i Veeam backup rješenja
- Virtualna infrastruktura sastoji se od dva vCenter poslužitelja, dva ESXi klastera (Management i Compute), Cloud Directora, NSXa i Orchestratora.
- Orchestrator - centralna komponenta za automatizaciju i povezivanje svih modula rješenja.
- Management klaster
- Compute klaster



Hrvatski Telekom One Hub



Dashboard



Cloud Server



ICT Network



SD-WAN



Hybrid Cloud Link



Private Network Remote Access



ICT Colocation



Veeam Backup and Replication



SMB SOC



M2M



Support Hub

Welcome to OneHub

Welcome to the starting point of your OneHub journey. Here you can find the most important information about the service. You can always view more information and details in the service section through the menu on the left side of the screen.

Active Services



Cloud Server

Your Cloud Server dashboard, a powerful tool that allows you to manage and monitor your cloud servers in one centralized location.

Total

6 Total

Powered On

5 Total

Hibernating

0 Total

Powered Off

1 Total

Delete in progress

0 Total

Manage +

Recommended Services



ICT Network

Opt for a comprehensive solution and let us tend to the implementation and maintenance of network equipment on your location.

See more



SD-WAN

Increase productivity and reduce costs by employing SD-WAN to dynamically manage your data transfer and decide priority levels.

See more

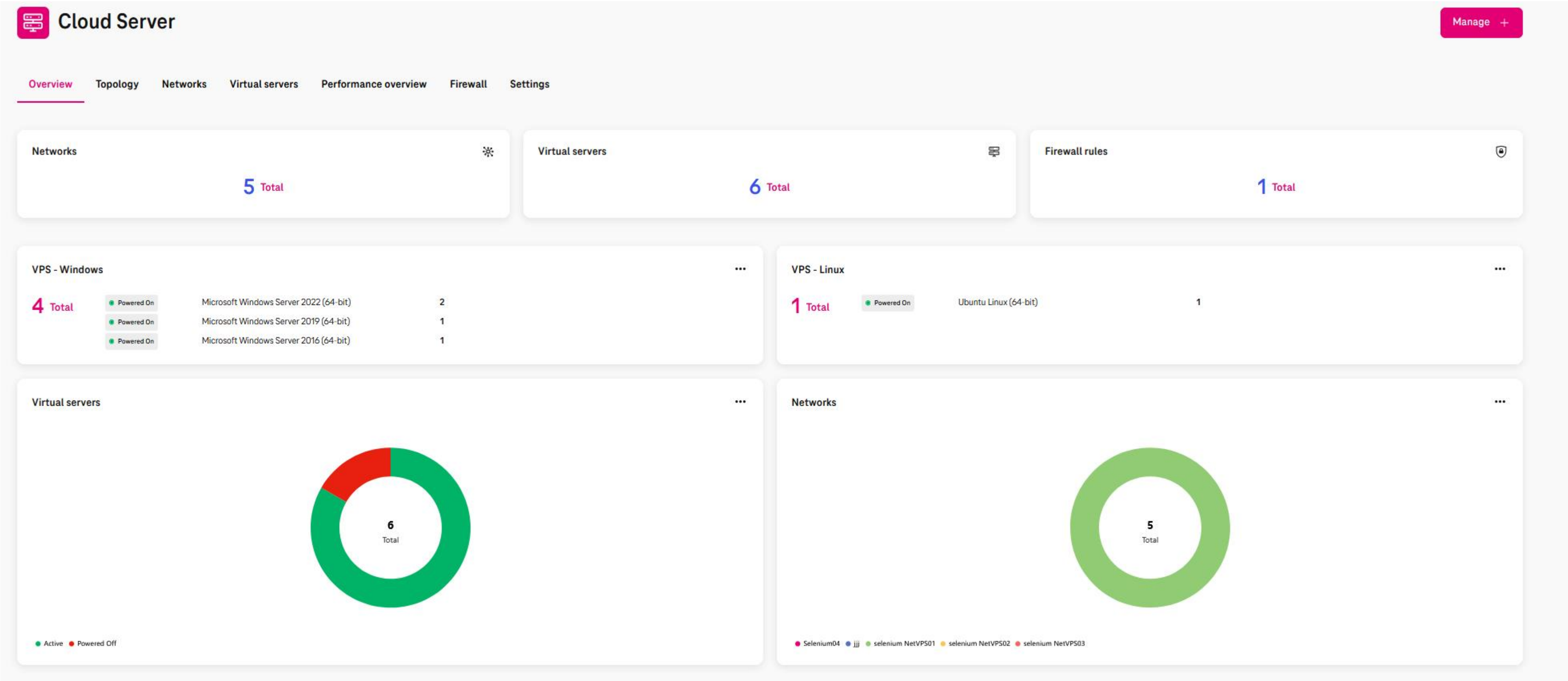


Hybrid Cloud Link

Access all HT cloud services you use through connectivity.



Hrvatski Telekom One Hub



Hrvatski Telekom One Hub

 Cloud Server

Manage +

OverviewTopologyNetworksVirtual serversPerformance overviewFirewallSettings

Networks

Create network +Sort descending ↓Sort by Name

selenium NetVPS03 ...						
Virtual servers 0	IP range 192.168.5.2 - 192.168.5.254	Gateway IP 192.168.5.1	Subnet mask 24	DNS 1 195.29.166.116	DNS 2 8.8.8.8	
selenium NetVPS02 ...						
Virtual servers 0	IP range 192.168.8.2 - 192.168.8.254	Gateway IP 192.168.8.1	Subnet mask 24	DNS 1 195.29.166.116	DNS 2 8.8.8.8	
selenium NetVPS01 ...						
Virtual servers 5	IP range 192.168.1.2 - 192.168.1.254	Gateway IP 192.168.1.1	Subnet mask 24	DNS 1 195.29.150.3	DNS 2 8.8.8.8	
Selenium04 ...						
Virtual servers 0	IP range -	Gateway IP 192.168.50.1	Subnet mask 24	DNS 1 -	DNS 2 -	



Hrvatski Telekom One Hub

Cloud Server

Manage +

Overview

Topology

Networks

Virtual servers

Performance overview

Firewall

Settings

Total

6 Total

Powered On

5 Total

Hibernating

0 Total

Powered Off

1 Total

Delete in progress

0 Total

Virtual Servers

Create new server +

Sort descending ↓

Sort by Created

Filter

selenium-06 ⓘ ↗

Server Identifier -

Powered OffAntivirus DisabledBackup DisabledPublic IP Address Access Not Allowed

Actions ⓘ ⋮

Network Name

Operating System

Private IP Address

Public IP Address

Cloud Interface Speed

Total vCPU

Total RAM

Total Disk

none

CentOS 7

-

-

100 Mbps

1

2 GB

16 GB

veeamwin ⓘ ↗

Server Identifier CS057582

Powered OnAntivirus EnabledBackup EnabledPublic IP Address Access Allowed

Actions ⓘ ⋮

Network Name

Operating System

Private IP Address

Public IP Address

Cloud Interface Speed

Total vCPU

Total RAM

Total Disk

selenium NetVPS01

Windows Server 2016

192.168.1.6 ↗

195.29.201.94 ↗

100 Mbps

1

2 GB

100 GB

veeamubuntu ⓘ ↗

Server Identifier CS057570

Powered OnAntivirus EnabledBackup EnabledPublic IP Address Access Allowed

Actions ⓘ ⋮

Network Name

Operating System

Private IP Address

Public IP Address

Cloud Interface Speed

Total vCPU

Total RAM

Total Disk

selenium NetVPS01

Linux Ubuntu 24.04.3 LTS

192.168.1.5 ↗

194.152.214.3 ↗

100 Mbps

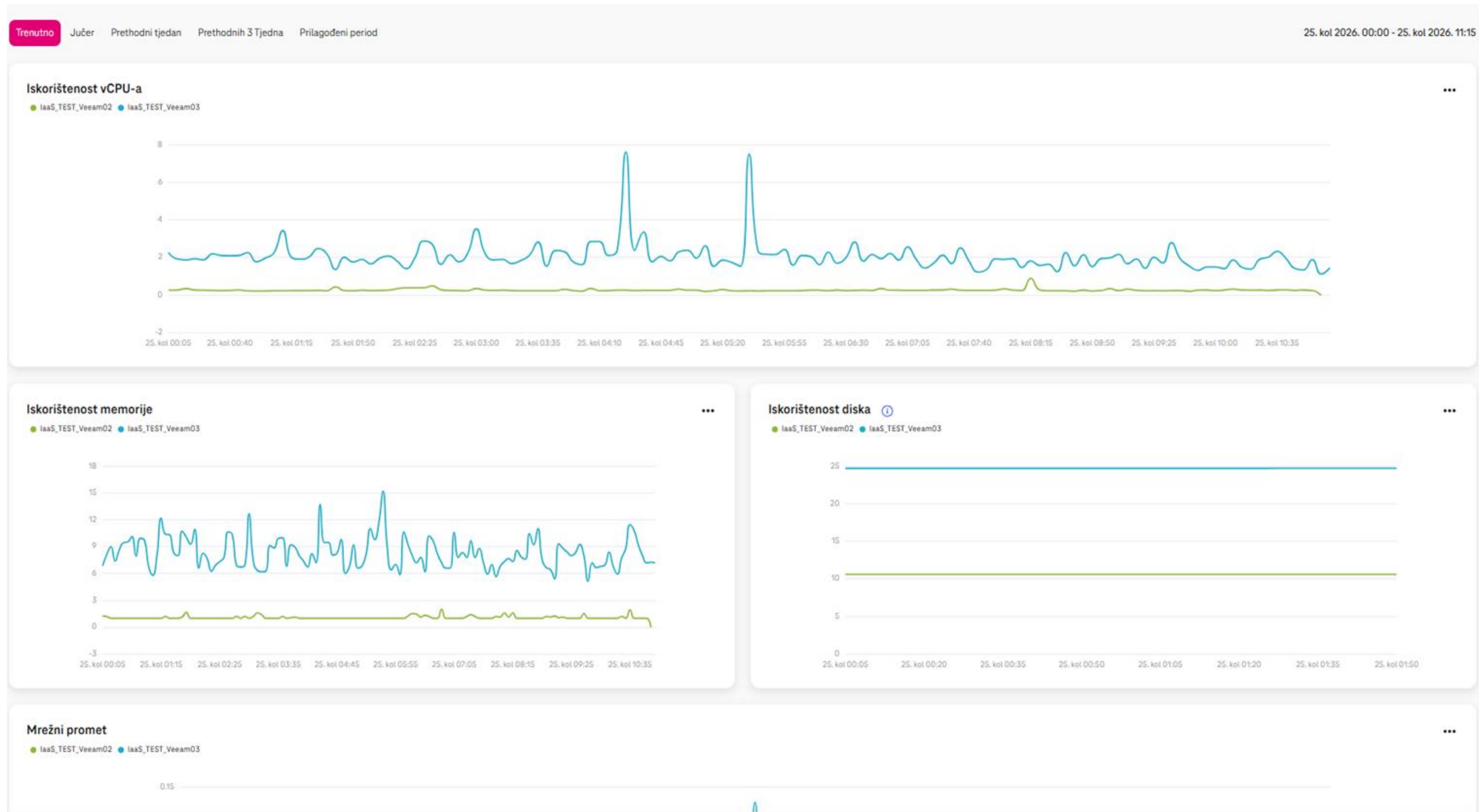
1

2 GB

150 GB



Hrvatski Telekom One Hub



Hrvatski Telekom One Hub



Hybrid cloud link

Access all HT cloud services you use through secure and dedicated Hybrid Cloud (HC) links for fast and reliable connectivity.

Features

- Fiber optic
- Copper lines
- High bandwidth
- Low latency
- Secure connectivity
- Simplified resource management



Private network remote access

Extend the reach of your on-site business network and securely access it from any location via a VPN (Virtual Private Network).

Features

- Remote access to the company network
- Encrypted data transfer
- Confidential communication
- Extra layer of protection
- Access via ADSL connection
- Access via mobile technologies
- One (main) administrator
- One license per user policy



ICT colocation

Place your servers in our tier 3 data center, get dedicated network access and leverage our secure infrastructure and maintenance.

Features

- Dedicated network access
- Water-based cooling systems
- Highly efficient air conditioning
- 24/7 all-system monitoring
- UPS from two independent energy branches
- Regular testing and maintenance
- Security notifications and alerts
- Water resistant premises
- Fire protection protocol
- Smart power distribution units



Veeam backup & replication

Ensure business continuity and quick data recovery from a disaster owing to the highest security standards in our data center.

Features

- Backup and replication of virtual servers (VMware and Hyper V)
- Ransomware protection
- Data encryption during transfer and storage
- Recovery of individual files, objects or whole systems
- Replication for Disaster Recovery
- Automated backup jobs without the need for manual management
- Overview of all backup and replication jobs with clear reports and warnings
- Microsoft 365 backup and recovery of data from Exchange Online, OneDrive, SharePoint and Teams environments



Veeam backup as a service

Redovan i automatiziran backup osigurava zaštitu virtualnih i fizičkih poslužitelja te smanjuje rizik od gubitka podataka.

Centralizirana infrastruktura u podatkovnim centrima Zagreb i Varaždin pruža visoku dostupnost, pouzdanost i dodatnu razinu sigurnosti.

Fleksibilne opcije zaštite i brz oporavak omogućuju kontinuitet poslovanja i neprekidnu dostupnost ključnih aplikacija.

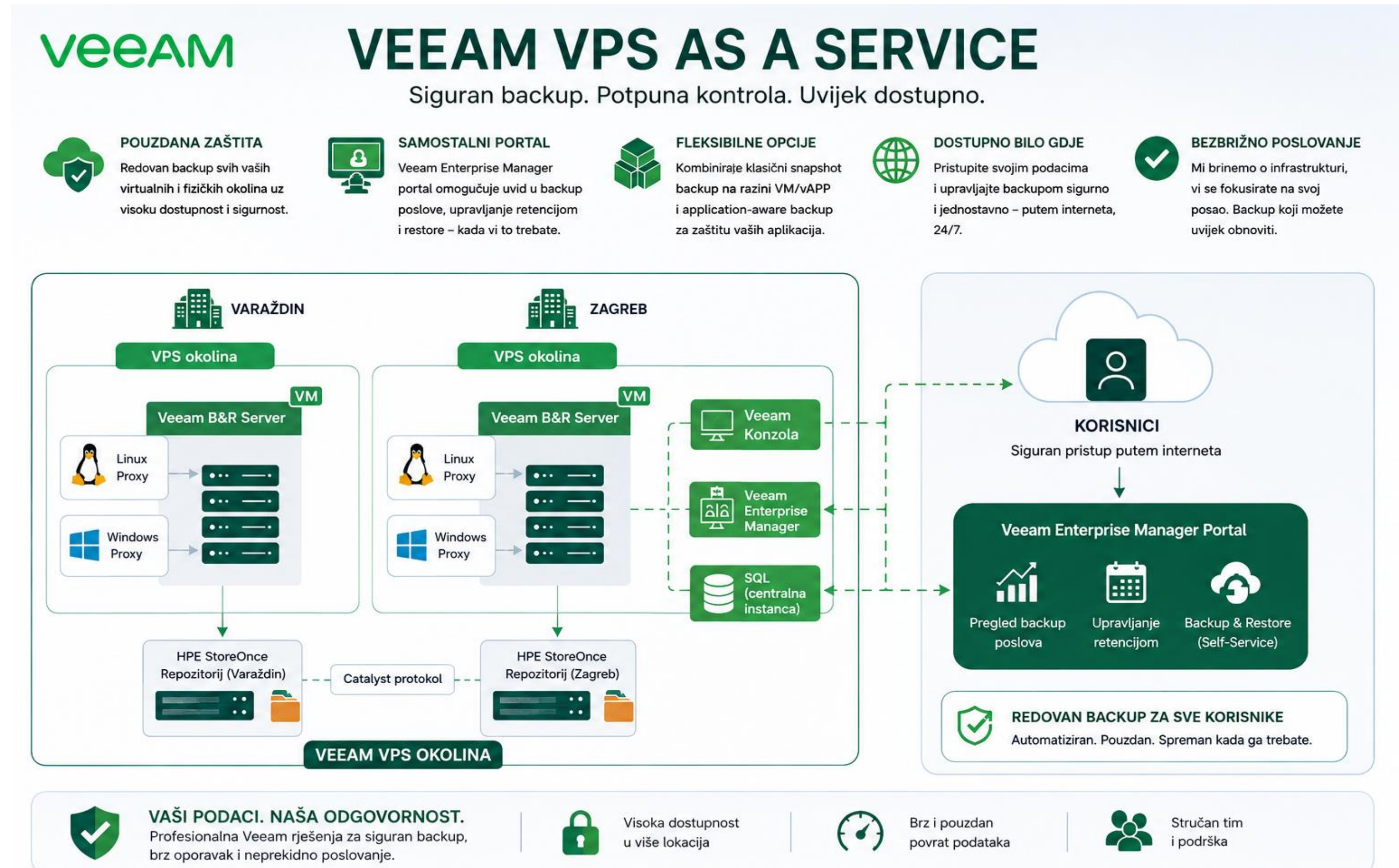


Veeam VPS as a service

Veeam Backup as a Service

Korisnici imaju uvid u svoje backup poslove, samostalno upravljaju retencijom i mogu samostalno raditi operacije povrata podataka

Osim klasičnog **VM/vAPP backup-a**, moguće je koristiti i **application-aware backup** za zaštitu aplikacija.



DEMO





Networks



4 Total

Virtual servers



6 Total

Firewall rules



1 Total

VPS - Windows



4 Total

- Powered On
- Powered On
- Powered On

Microsoft Windows Server 2019 (64-bit)	1
Microsoft Windows Server 2016 (64-bit)	1
Microsoft Windows Server 2022 (64-bit)	2

VPS - Linux

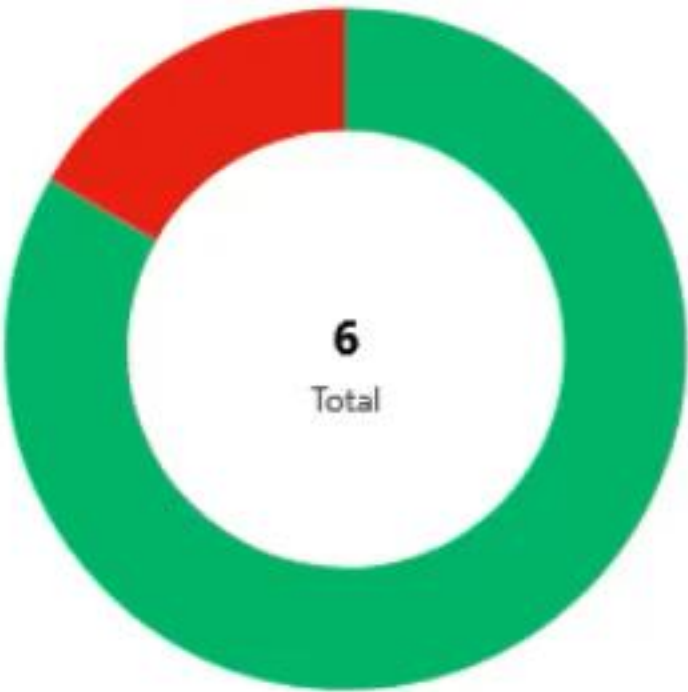


1 Total

- Powered On

Ubuntu Linux (64-bit)	1
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Virtual servers



Networks

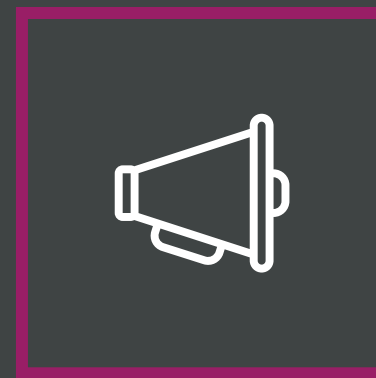


Rezultat

Rezultati demonstracije



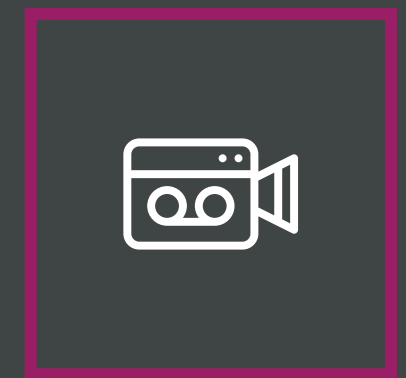
- **Ušteda vremena i resursa**



- **Konzistentnost konfiguracija**



- **Smanjena mogućnost pogreške**



- **Click-and-deploy koncept u praksi**

Zaključak

VPS kao integrirana usluga



- **Centraliziran
o upravljanje**



- **Jedinstven
pristup kroz
One Hub**



- **Geografski
distribuirana
infrastruktura**



- **Self-service
backup i
restore**

Molimo Vas ispuniti upitnik

Svi koji ispune upitnik mogu sudjelovati i u nagradnom izvlačenju. 🎁

U želji da saznamo kakva su
vaša trenutna iskustva s
virtualizacijom, backupom i
izazovima s kojima se
susrećete u svakodnevnom
radu , pripremili smo kratak
upitnik kojeg možete
pokrenuti skeniranjem QR
koda.





ADRIA FORUM 2026

Amadria Park Opatija, Croatia
28th & 29th September

Thank You!

