



Oversized VMs

Description

This report helps you to discover VMs with under-utilized CPU and memory resources. It analyzes VMs historical performance and configuration data to provide recommendations on appropriate vCPU and vRAM allocation for VMs.

Report Parameters

Scope:	Virtual Infrastructure
Interval:	1 week (9/4/2025 - 9/10/2025)
Top N:	5
Memory counter type:	Active

Summary

Total oversized VMs:	271
Total VMs:	400
CPU oversized VMs:	218
Memory oversized VMs:	271
CPU resources that can be reclaimed:	706 vCPUs
vRAM amount that can be reclaimed:	1,955.30 GB

Oversized Virtual Machines by CPU

Virtual Server: [vcenter01.tech.local](#)

Cluster/Host	Virtual Machine	vCPUs	CPU Average Usage (%)	Peak Usage (%)	Reclaimed CPU Resource	Recommendation
pdctwesx07.tech.local	1				19	
	pdctwhv02.tech.local	24	17.00	18.00	19	Configure this VM with 5 vCPUs.
prgtwesx03.tech.local	2				21	
	prgtwesx02-virt	12	4.00	4.00	11	Configure this VM with 1 vCPUs.
	prgtwesx01-virt	12	13.00	13.00	10	Configure this VM with 2 vCPUs.
prgtwesx04.tech.local	2				22	
	docopsdocker	16	4.00	4.00	15	Configure this VM with 1 vCPUs.
	saphana	8	2.00	2.00	7	Configure this VM with 1 vCPUs.

Oversized Virtual Machines by Memory

Virtual Server: [vcenter01.tech.local](#)

Cluster/Host	Virtual Machine	Capacity (GB)	Memory Average Usage (GB)	Peak Usage (GB)	Reclaimed Memory Resource	Recommendation
pdctwesx07.tech.local	1				148.20	
	pdctwhv02.tech.local	175.00	20.25	21.43	148.20	Allocate 26.8 GBs of RAM.
prgtwesx03.tech.local	4				149.30	
	prgtwesx04-virt	40.00	0.42	0.47	39.40	Allocate 0.6 GBs of RAM.
	prgtwesx03-virt	40.00	0.44	0.49	39.30	Allocate 0.7 GBs of RAM.
	prgtwesx02-virt	40.00	2.20	2.39	37.00	Allocate 3 GBs of RAM.
	prgtwesx01-virt	40.00	4.15	5.07	33.60	Allocate 6.4 GBs of RAM.