Costos de carga de trabajo

Definir las cargas de trabajo

Servidores

Define your workloads

Enter the details of your on-premises workloads. This information will be used to understand your current TCO and recommended services in Azure.

Servers

Enter the details of your on-premises server infrastructure. After adding a workload, select the workload type and enter the remaining details.

Servidores: VM Windows

Workload ⓘ	Environment ⓘ	Operating system ⓘ	Operating System License ⓘ	VMs ⓘ	Virtualization ⓘ
Windows/Linux Server	Virtual Machines	Windows	Datacenter	50	Hyper-V
				(1 - 9999)	

Core(s) ⓘ	RAM (GB) ⓘ	Optimize by ⓘ	Windows Server 2008/2008 R2 ⓘ
8	16	CPU	
(1 - 32)	(1 - 448)		

Servidores: VM Linux

Workload ⓘ	Environment ⓘ	Operating system ⓘ	VMs ⓘ	Virtualization ⓘ	Core(s) ⓘ
Windows/Linux Server	Virtual Machines	Linux	50	VMware	8
			(1 - 9999)		(1 - 32)

RAM (GB) ⓘ	Optimize by ⓘ
16	CPU
(1 - 448)	

⊕ Add server workload

Almacenamiento

Storage

Enter the details of your on-premises storage infrastructure. After adding storage, select the storage type and enter the remaining details.

Almacenamiento en servidor

Storage type ⓘ	Disk type ⓘ	Capacity ⓘ	Backup ⓘ	Archive ⓘ
Local Disk/SAN	HDD	60	120	0
		TB	TB	TB
		(1 - 5000)	(0 - 5000)	(0 - 5000)

Redes

Networking

Enter the amount of network bandwidth you currently consume in your on-premises environment.

Outbound bandwidth ⓘ

15
TB
(1 - 2000)

Especificaciones de moneda

Adjust assumptions

The following assumptions in the TCO model are industry averages accredited by Nucleus Research. To get a more accurate TCO report, update and customize these values to reflect your situation, which can vary by industry and location.

Currency

[United States – Dollar ($) U ▾]

Software Assurance coverage (provides Azure Hybrid Benefit)

Enable this if you have purchased this benefit for your on-premises Windows or SQL Servers. If enabled, Azure Hybrid Benefit (AHB) will be applied to Azure estimates. AHB helps you get more value from your on-premises licenses — save up to 40 percent on virtual machines and up to 82 percent with Azure Reserved Virtual Machines (VM) instances.

Windows Server Software Assurance coverage ⬤━

SQL Server Software Assurance coverage ⬤━

Learn more about Software Assurance ❯   Learn more about Azure Hybrid Benefit ❯

Geo-redundant storage (GRS)

GRS replicates your data to a secondary region that is hundreds of miles away form the primary region.

Learn more about GRS ❯

━⬤

Virtual Machine costs

Enable this for the Calculator to not recommend Bs-series virtual machines ⓘ

Learn more about Bs-series virtual machines ❯

━⬤

Electricity costs

Price per KW hour ⓘ

[0.1334] USD

Reporte de costos

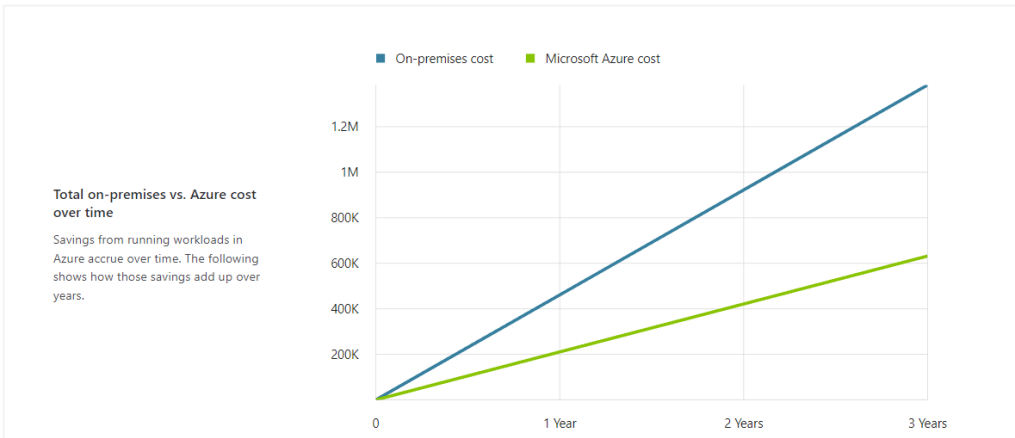| Timeframe ⓘ	Region ⓘ	Licensing program ⓘ	Show Dev/Test Pricing ⓘ
[3 Years ▾]	[Norte de Europa ▾]	[Microsoft Online Services Program ▾]	━⬤

Over 3 year(s) with Microsoft Azure, your estimated cost savings could be as
much as USD 751,268

■ On-premises cost   ■ Microsoft Azure cost

Total on-premises vs. Azure cost over time

Savings from running workloads in Azure accrue over time. The following shows how those savings add up over years.
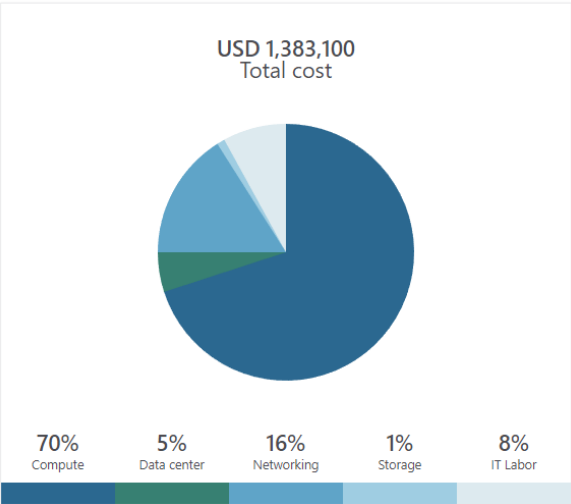
Comparación de costos: Azure vs local

Total on-premises over 3 year(s)

TCO of on-premises environments tends to be driven by compute and data center costs.

USD 1,383,100
Total cost

70%	5%	16%	1%	8%
Compute	Data center	Networking	Storage	IT Labor

USD 1,383,100
Cost over 3 year(s)

On-premises cost breakdown summary

Category	Cost
Compute	USD 962,832.91
Hardware	USD 634,100.80
Software	USD 130,793.75
Electricity	USD 42,534.36
Virtualization	USD 105,616.00
Database	USD 49,788.00
Data Center	USD 69,824.37
Networking	USD 214,888.31
Storage	USD 19,174.40
IT Labor	USD 116,380.23
Total	USD 1,383,100.00

Total Azure cost over 3 year(s)

In Azure, certain cost categories decrease or go away completely.

USD 631,832
Total cost

58%	0%	0%	24%	18%
Compute	Data center	Networking	Storage	IT Labor
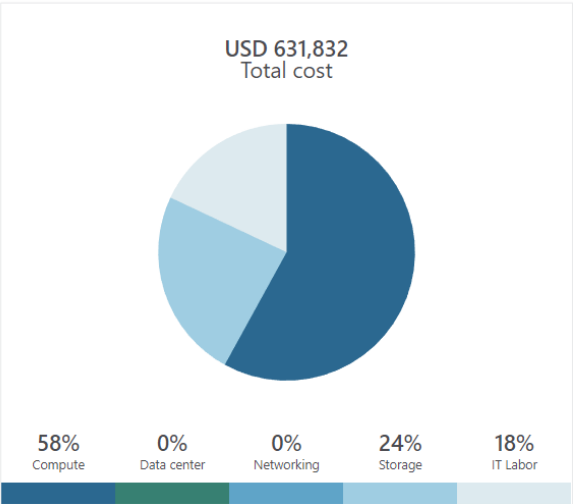
USD 631,832
Cost over 3 year(s)

Azure cost breakdown summary

Category	Cost
Compute	USD 367,956.00
Data Center	USD 0.00
Networking	USD 5.40
Storage	USD 148,870.45
IT Labor	USD 115,000.23
Total	USD 631,832.00

Dinero ahorrado

Total on-premises cost over three year(s)	USD 1,383,100.00	Total Azure cost over three year(s)	USD 631,832.00
		A total **savings** of USD 751,268.00 with **Microsoft Azure**	