

		This is PeopleSoft Sizing Template for Campus Solution, but can be a rough guideline for other PeopleSoft Applications			
University Name	Total number of concurrent users				
Univerist A	500				
1. Production - Base Database	Description	Notes	UnitMetric	Unit Price	Units
	Load Balancer Base	Listener needs to be added as no of concurrent users increases	LB Hour	Please refer to the current price	2
	Mbps for Load Balancer		Mbps Per Hour		400
	Compute - Standard - E4	For Bastion Server	OCPU		2
	Compute - Standard - E4	For PIA and App/Batch tier: Compute sizing for PeopleSoft PIA and App tier calculation explanation are as follows: 2*2,2*2,4*2,4*2 + 2 =26 (First digit is components specific Cores like Web, ElasticSearch, Batch, App, and Psoft Cloud Manager multiplied by 2 for high availability. Example 4*2 meaning App and Batch VMs are of 4 cores multiplied by 2 for HA, which is not the case for Dev or test environment	OCPU		26
	Compute - Standard - E4	PeopleTools Client Windows	OCPU		2
	Memory for Compute	16 GB per core	Per GB per month		480
	Base Database - BYOL	DB	OCPU		8
	Database storage	DB storage	TB per month		1
	Block Storage	App tiers and Bastion: 250GB*2 for Web, 250*2 for Search, 500 shared for App and 250*2 for Batch	GB per month		2000
	Block Performance Units	Balanced	Per GB per month		20000
	File Storage Service	Please note: Since App tier node will be NFS, we can subtract 500GB from Block storage and add that to FSS	GB per Month		1000
	Object Storage		GB		15000
	Object Storage Requests		10k requests per month		500
		Month in Hours, We assume Production Workload runs 24*7			
Test - Base Database	Description	Notes	UnitMetric	Unit Price	Units
	Load Balancer Base	Not relevant for test environment as such	LB Hour	Please refer to the current price	
	Mbps for Load Balancer		Mbps Per Hour		
	Compute - Standard - E4	For Bastion Server	OCPU		1
	Compute - Standard - E4	For PIA and App/Batch tier: 2*1,2*1,4*1,4*1=12 Web, ElasticSearch, Batch and App	OCPU		12
	Memory for Compute	16 GB per core	Per GB per month		208
	Base Database - BYOL	DB	OCPU		4
	Database storage	DB storage	TB per month		1
	Block Storage	App tiers and Bastion: 250GB*1 for Web, 250*1 for Search, 250*1 for App and 250*1 for Batch	GB per month		1000
	Block Performance Units	Balanced	Per GB per month		10000
	File Storage Service	If required	GB per Month		1000
	Object Storage		GB		10000
	Object Storage Requests		10k requests per month		500