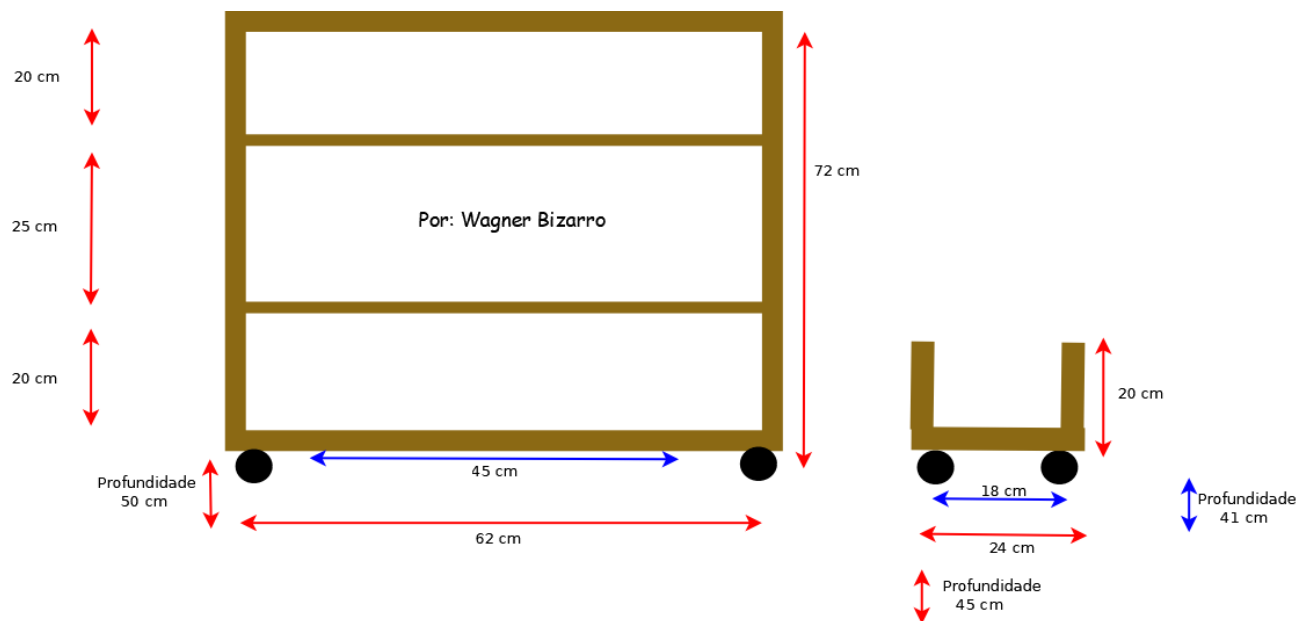


# Homelab

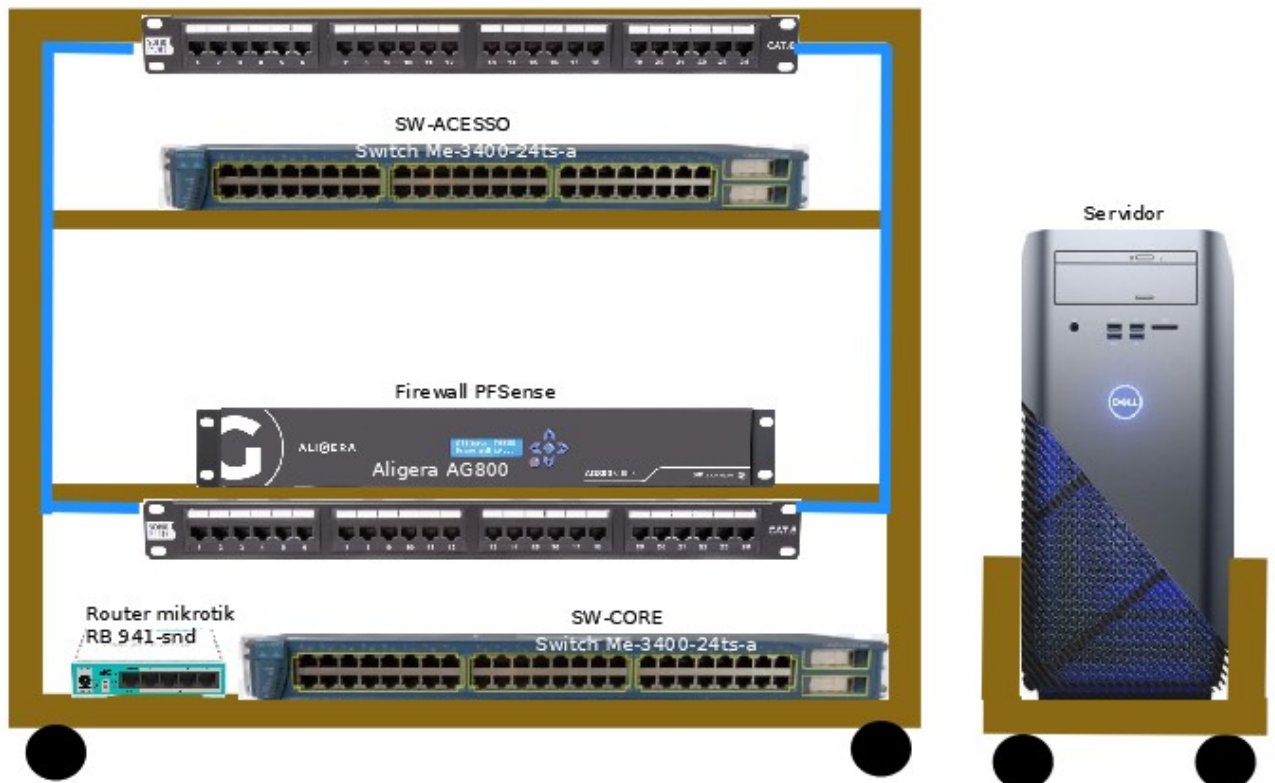
Autor: Wagner Bizarro

## Parte 1 – Planejamento do rack



## Parte 2 – Planejamento dos ativos

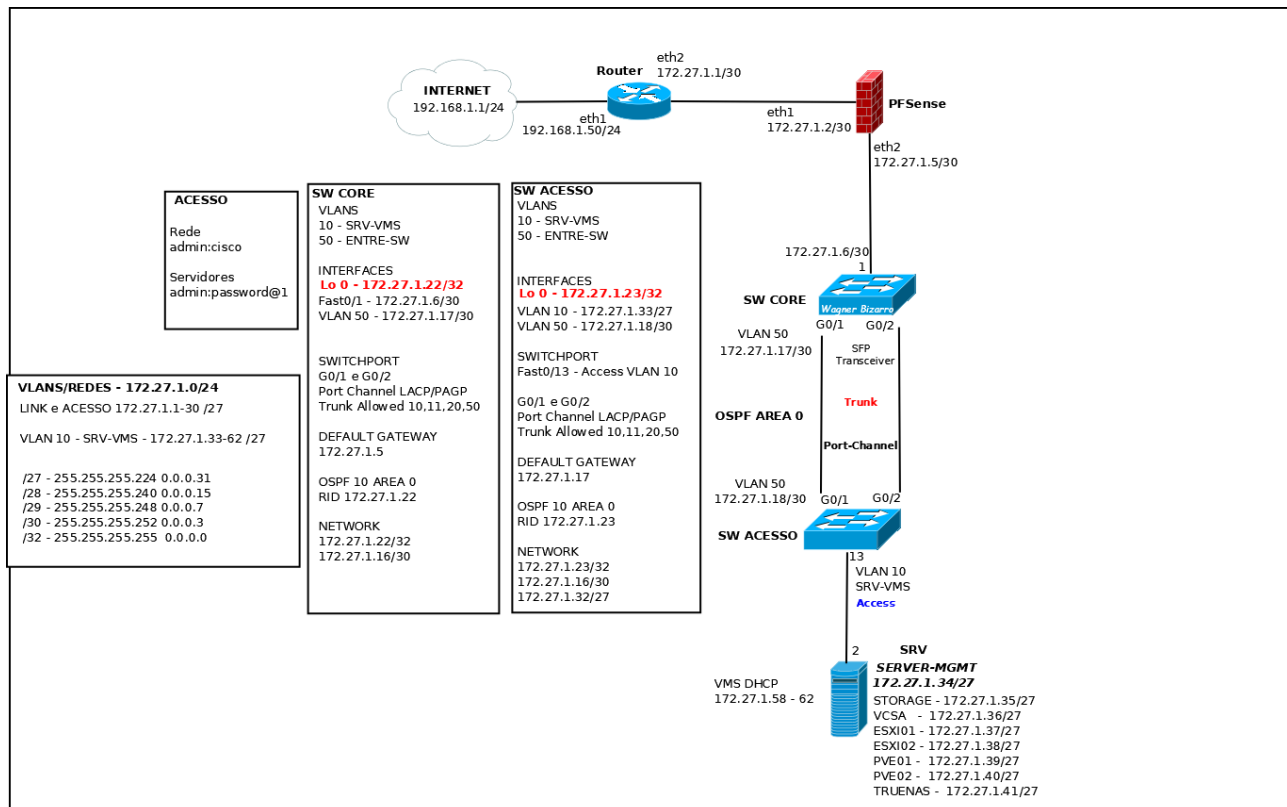
Por: Wagner Bizarro



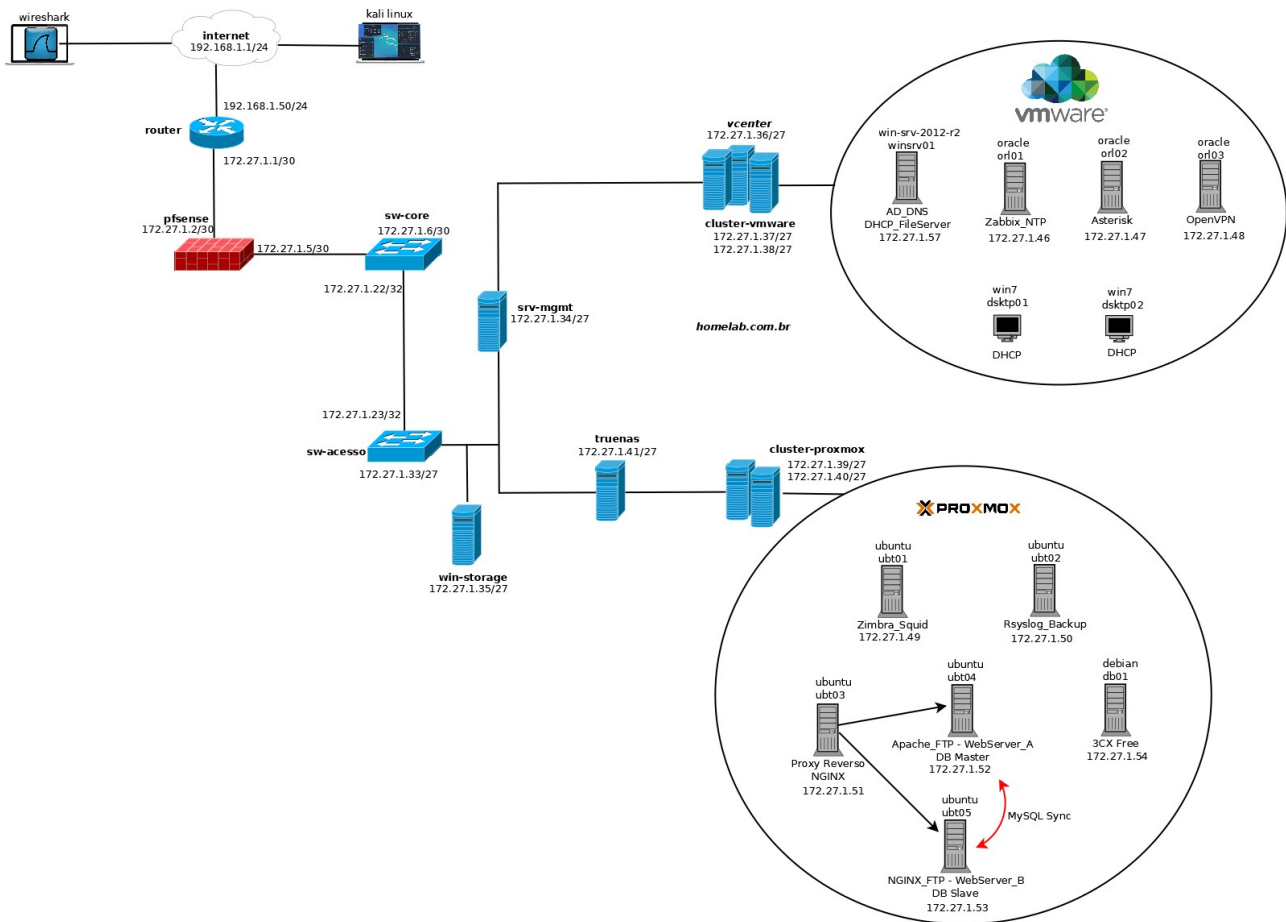
## Parte 3 – Rack Montado



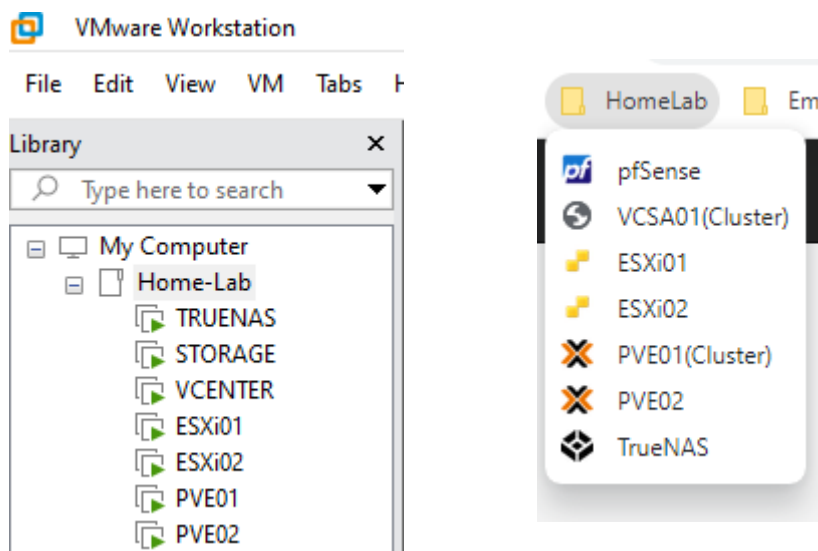
## Parte 4 – Topologia de rede



## Parte 5 - Topologia servidores



## Parte 6 – Servidores



Parte 7 – Storage

STORAGE							
File Action View Help							
Volume	Layout	Type	File System	Status	Capacity	Free Spa...	% Free
(C:)	Simple	Basic	NTFS	Healthy (B...	59.66 GB	48.05 GB	81 %
RAID5 (D:)	RAID-5	Dynamic	NTFS	Healthy	199.99 GB	27 MB	0 %
System Reserved	Simple	Basic	NTFS	Healthy (S...	350 MB	63 MB	18 %

Disk 0	Basic 60.00 GB Online	System Reserved 350 MB NTFS Healthy (System, Active, Primary Partition)	(C:) 59.66 GB NTFS Healthy (Boot, Page...
Disk 1	Dynamic 100.00 GB Online	RAID5 (D:) 100.00 GB NTFS Healthy	
Disk 2	Dynamic 100.00 GB Online	RAID5 (D:) 100.00 GB NTFS Healthy	
Disk 3	Dynamic 100.00 GB Online	RAID5 (D:) 100.00 GB NTFS Healthy	

Server Manager ▸ File and Storage Services ▸ iSCSI				
Servers	Volumes	Disks	Storage Pools	Shares
			iSCSI	Work Folders

iSCSI VIRTUAL DISKS				
All iSCSI virtual disks   1 total				
Filter				
Path	Status	Virtual Disk Status	Target Name	Target Status
storage (1)				
D:\iSCSIVirtualDisks\LUN01.vhdx	Connected		hypervisor-hosts	Connected

← → ↺ 🏠

Inseguro | <https://172.27.1.36/ui/app>

Favoritos

HomeLab

Emuladores

Softphones

☰ vSphere Client 🔍

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172.27.1.36

Datacenter

iscsi-datastore-01

LOCAL-ESXi01

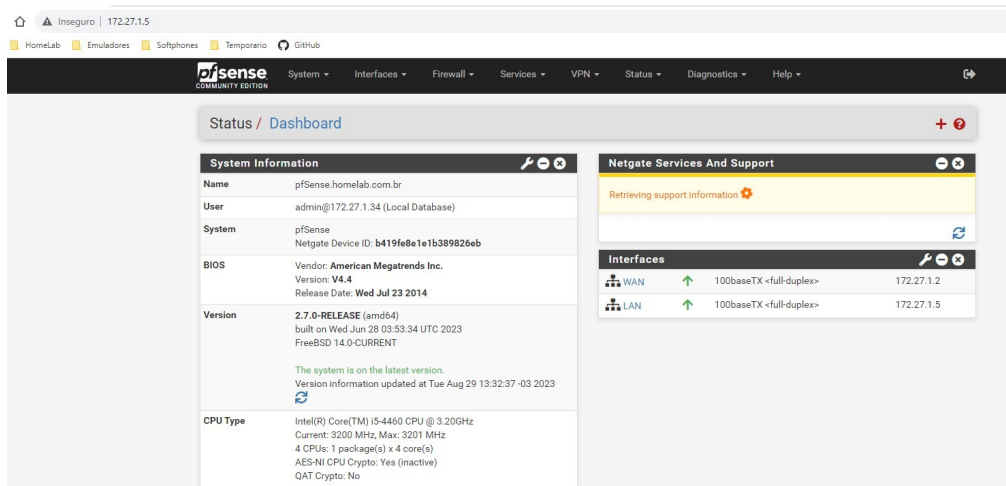
LOCAL-ESXi02

TrueNAS CORE		Storage / Pools
root	truenas.local	
Dashboard	Accounts	System
Tasks	Network	Storage
Pools	Snapshots	VMware-Snapshots
Disks	Import Disk	

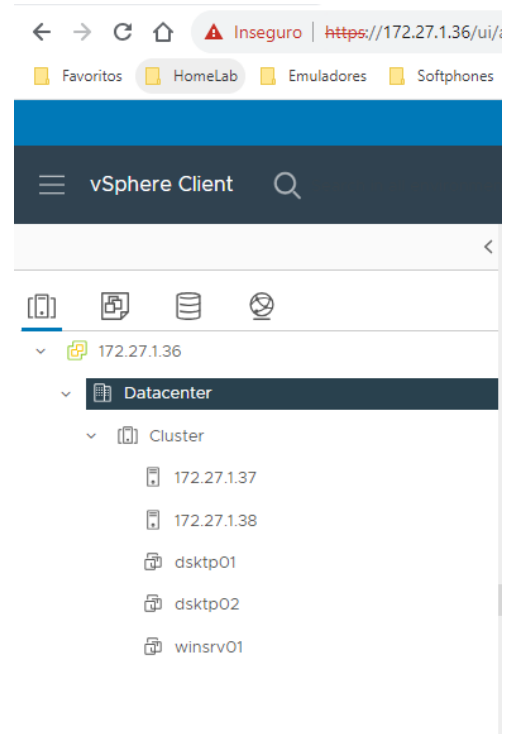
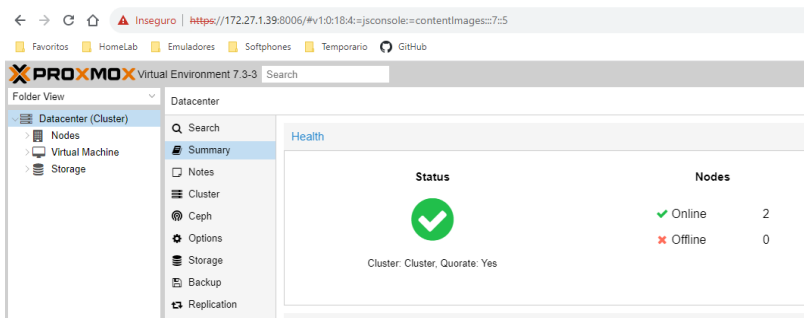
  

Pools				
Pool01 (System Dataset Pool) ONLINE 182.84 GiB				
Name	Type	Used	Available	Compression
Pool01	FILESYSTEM	182.84 GiB	8.04 GiB	lz4
zvol01	VOLUME	30.47 GiB	35.36 GiB	Inherits (lz4)
zvol02	VOLUME	30.47 GiB	38.51 GiB	Inherits (lz4)
zvol03	VOLUME	30.47 GiB	38.51 GiB	Inherits (lz4)
zvol04	VOLUME	30.47 GiB	38.51 GiB	Inherits (lz4)
zvol05	VOLUME	30.47 GiB	38.51 GiB	Inherits (lz4)
zvol06	VOLUME	30.47 GiB	38.51 GiB	Inherits (lz4)

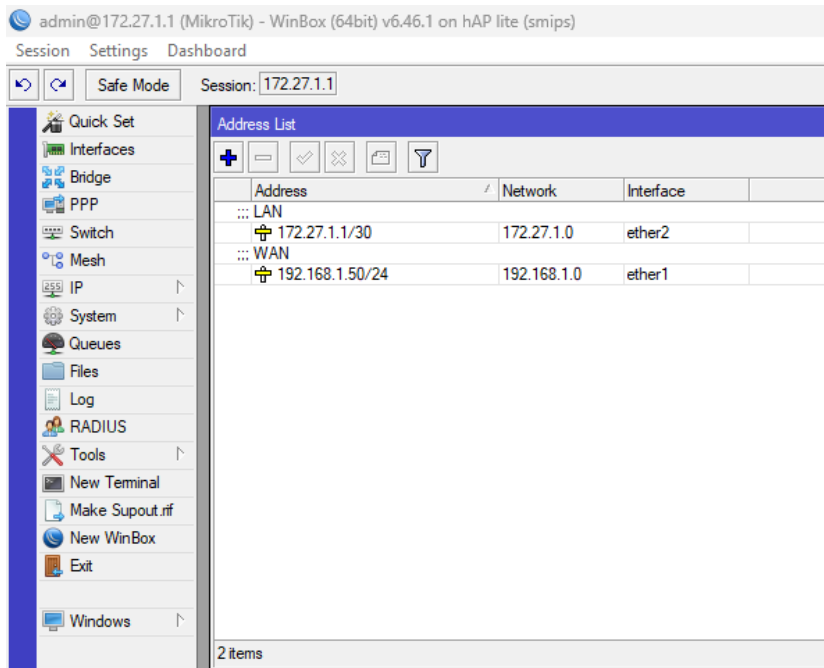
## Parte 8 – Firewall



## Parte 9 – Hipervisor



## Parte 10 – Router



## Parte 12 – Switch

