

Requisitos para instalação

Windows Server 2012 Editions



FOUNDATION

Entry Level, Cost Effective
OEM ONLY

NO VIRTUALIZATION RIGHTS

- Per Server Licensing
- Limited to 1 processor only
- Up to 15 users
- Cannot be virtualized and cannot be used at a virtualization host



ESSENTIALS

Small Business, Cloud Enabled

LIMITED VIRTUALIZATION RIGHTS

- Per Server Licensing
- Per Proc. Licensing in SPLA
- Up to 2 processors only
- Up to 25 users, no CALs
- Can be virtualized, but cannot be used as a virtualization host



STANDARD

Workload Optimized

TWO VIRTUAL INSTANCES

- Processor & CALs
- Up to 2 processors per license; no processor limit
- Virtual Use Rights: 2 Instances
- Full product features (parity with DC)



DATACENTER

Virtualization Optimized

UNLIMITED VIRTUALIZATION

- Processor & CALs
- Up to 2 processors per license; no processor limit
- Virtual Use Rights: Unlimited Instances
- Full product features

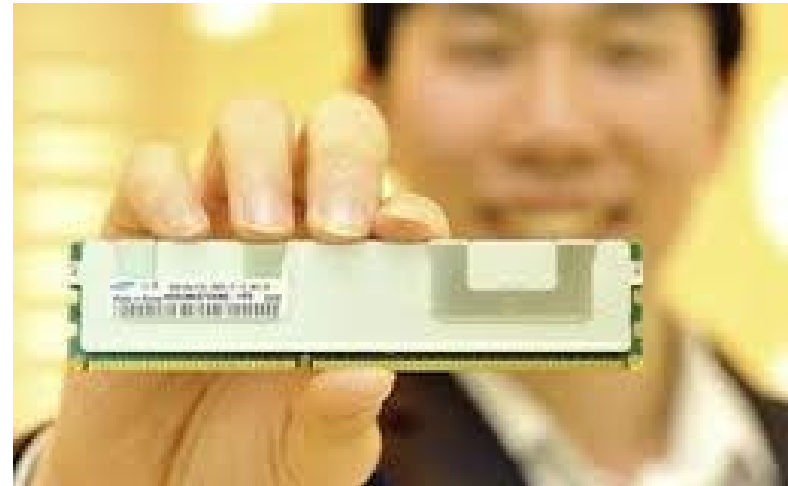
Hardware 1/2

➤ **Processador:**

- > Mínimo: 1,4 GHz
- > 64 bits
- > **Itanium**

➤ **Memória RAM:**

- > Mínimo: ?
- > Ideal: Mais de 2GB
- > Máximo: 4 TB (Standard e Datacenter)



Hardware 2/2

➤ HD:

- > RAID
- > Taxa de transferência, Buffer, SATA/SCSI
- > Mínimo: 32 GB

➤ Placa de rede:

- > Adaptador de rede Gigabit Ethernet
- > Alta performance (fabricante conhecido)



Novidades do Windows 2012

- > Interface gráfica baseada em toque
- > Computação em nuvem
- > Instalação: Server Core e GUI

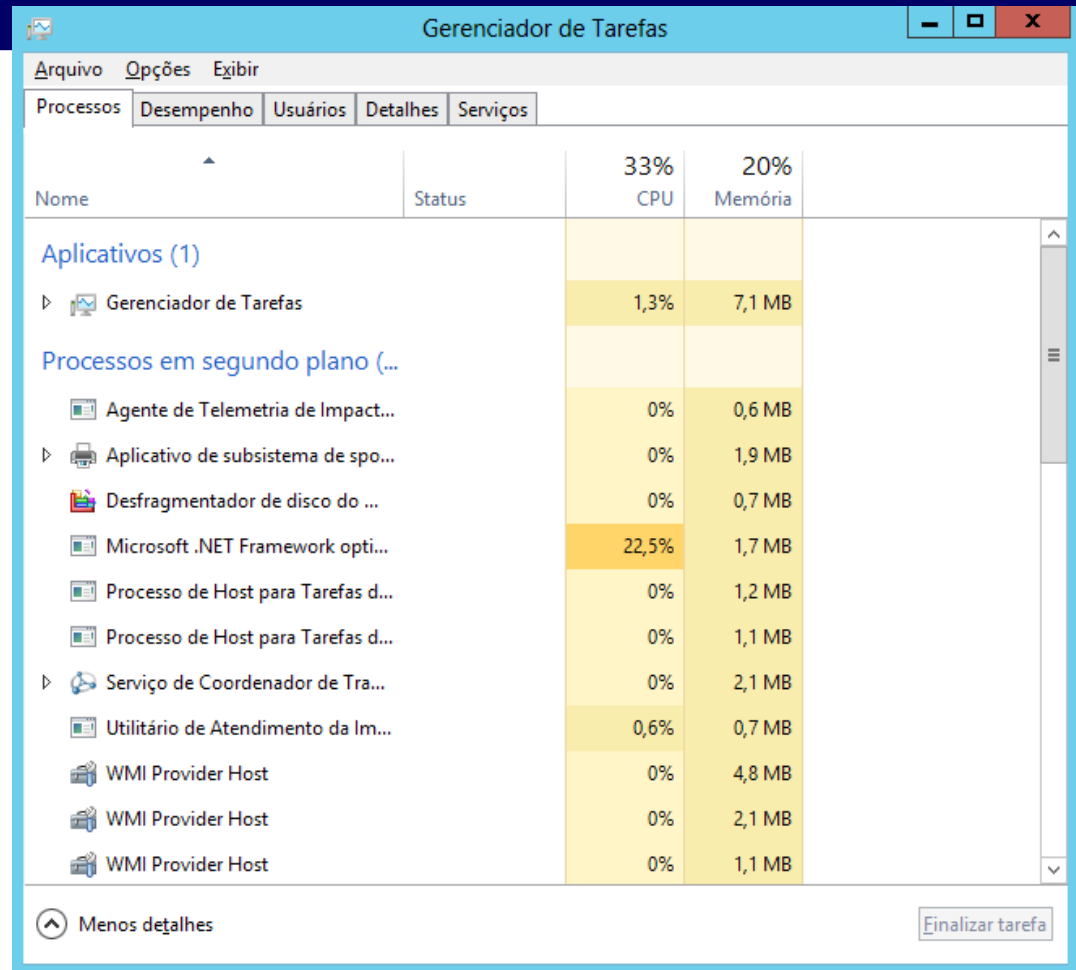
Pode-se começar com a instalação Server Core e, em seguida, remover funções e recursos que não utilizará, através da opção: Recursos sob Demanda.

Novidades do Windows 2012

-> Gerenciador de tarefas

-> Windows PowerShell:

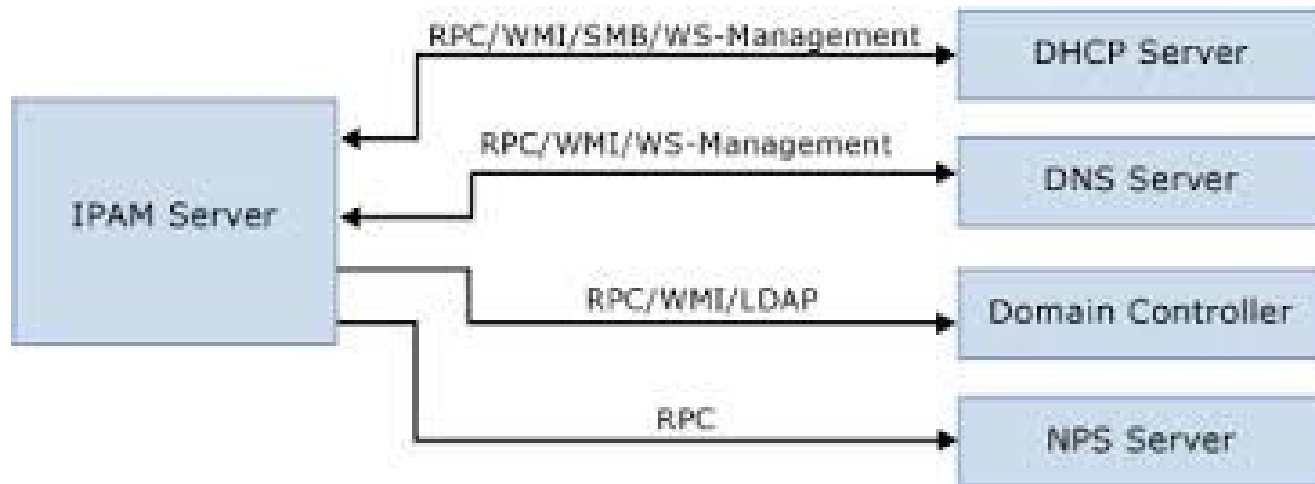
taskmgr



Novidades do Windows 2012

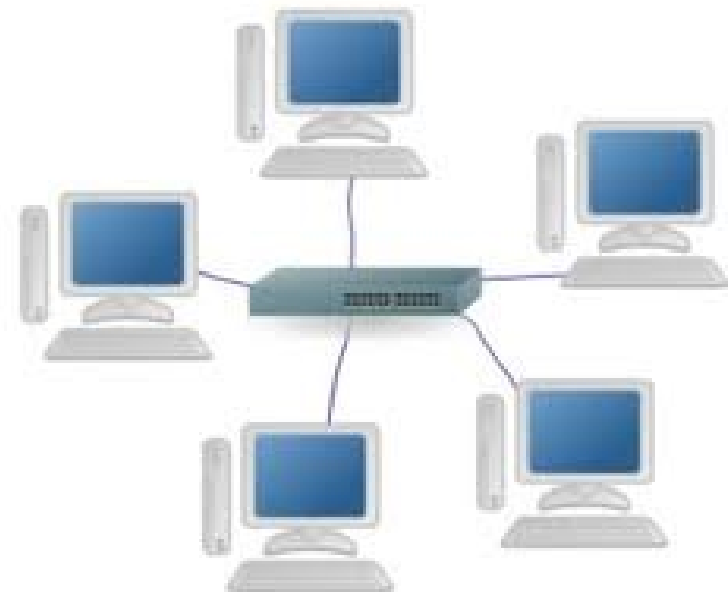
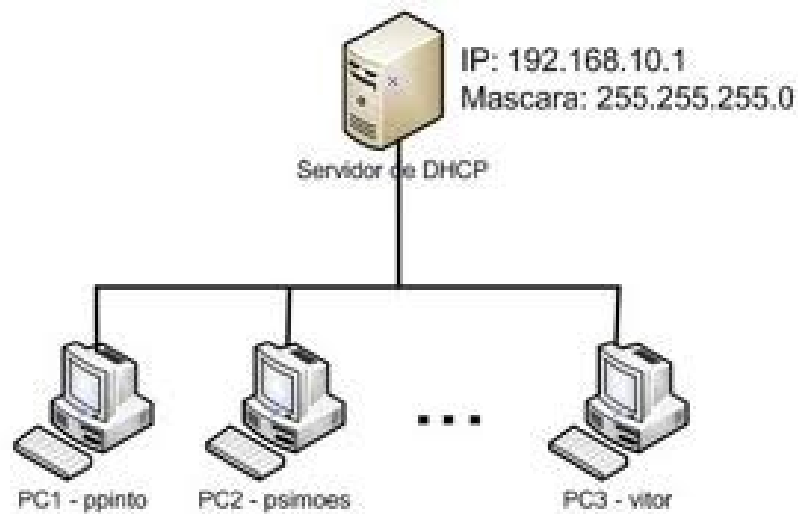
-> IPAM (IP Address Management)

Fornece a administração e o monitoramento de servidores que executam o DNS e o DHCP

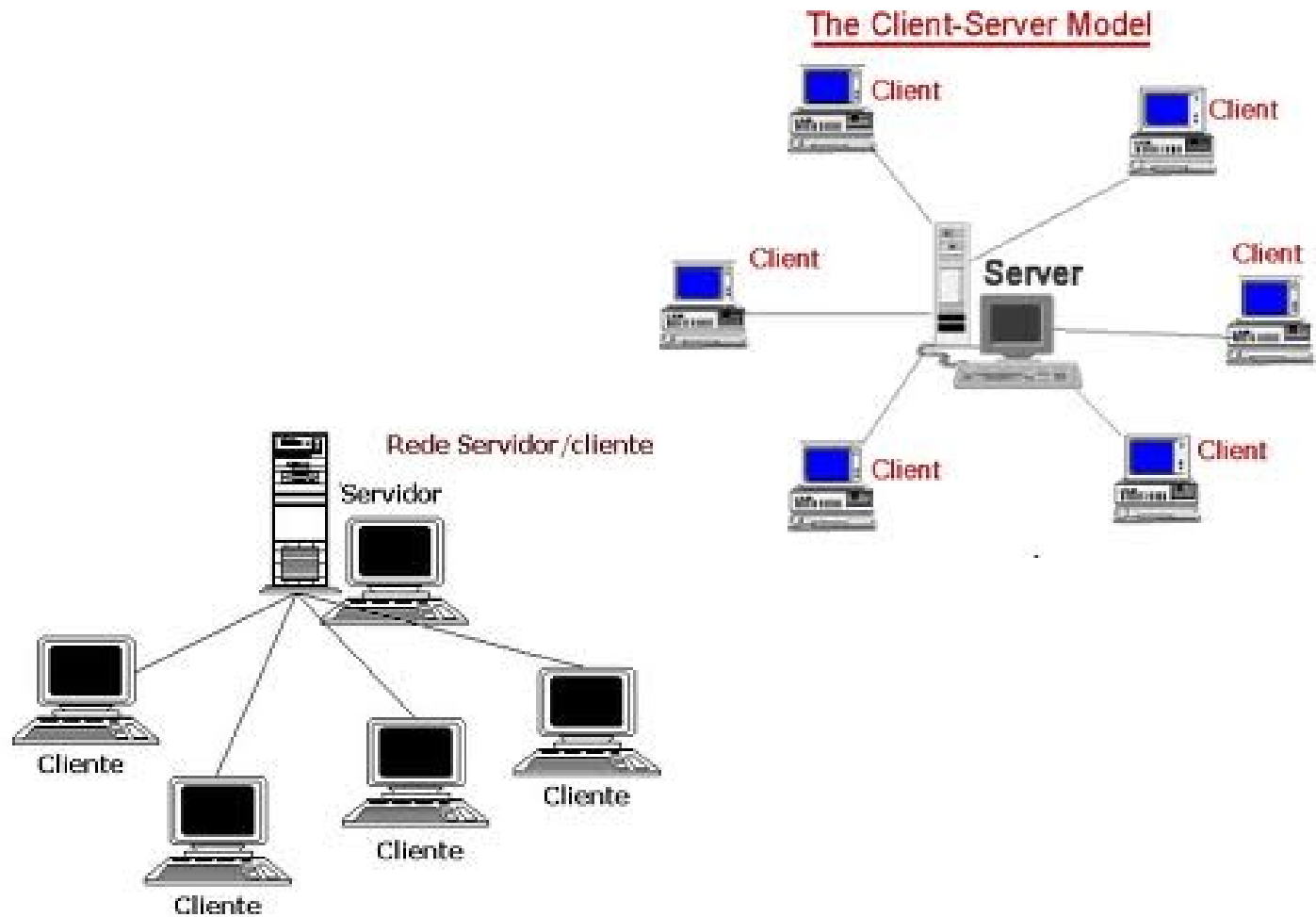


<http://social.technet.microsoft.com/wiki/pt-br/contents/articles/14658.windows-server-2012-instalando-e-configurando-o-ipam.aspx>

DHCP ou IP FIXO



Usuário local X usuário de domínio



Próxima aula: Instalação

