

Devices	
<b>Virtual Servers</b>	- multiple VS into a single physical machine
	- multiple NICs (more bandwidth), lower cost
<b>Hypervisor</b>	software enabling virtualization, emulates physical HW. <i>Type1</i> (native on Hypervisor) or <i>Type2</i> (hosted on OS)
ex:	VMWare, Hyper-V, Virtual Box
Storage solutions	
- NAS	Disk storage over TCP/IP
- SAN	LAN designed for data transfer (FC, FCoE, iSCSI)
- Infiniband	very high performance storage on direct connection
V. Firewalls, Routers & Switches	
V. Desktops	use from web interface on any device
<b>SDN</b>	Software define network
	allows administration & configuration of V.NW via software

Voice over IP (VoIP)	
<b>Purpose</b>	Digitizes voice traffic into data
<i>SIP</i>	<i>Session Init. Protocole</i>
	to setup, open, maintain, tear down a session
<i>PBX</i>	telephone switch multi-lines managing waitings, transfers, conference-calls, messages, IDs, ...

