Devices

Virtual Servers	- multiple VS into a single physical machine
	- multiple NICs (more bandwidth), lower cost
Hypervisor	software enabling virtualization, emulates physical HW. *Type1* (native on Hypervisor) or *Type2* (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
SDN	Software define network
	allows administration & configuration of V.NW via software

Voice over IP (VoIP)

Purpose	Digitizes voice traffic into data
SIP	*Session Init. Protocole*
	to setup, open, maintain, tear down a session
PBX	telephone switch multi-lines managing waitings, transfers, conference-calls, messages, IDs, ...