

Eléments d'Interconnexion

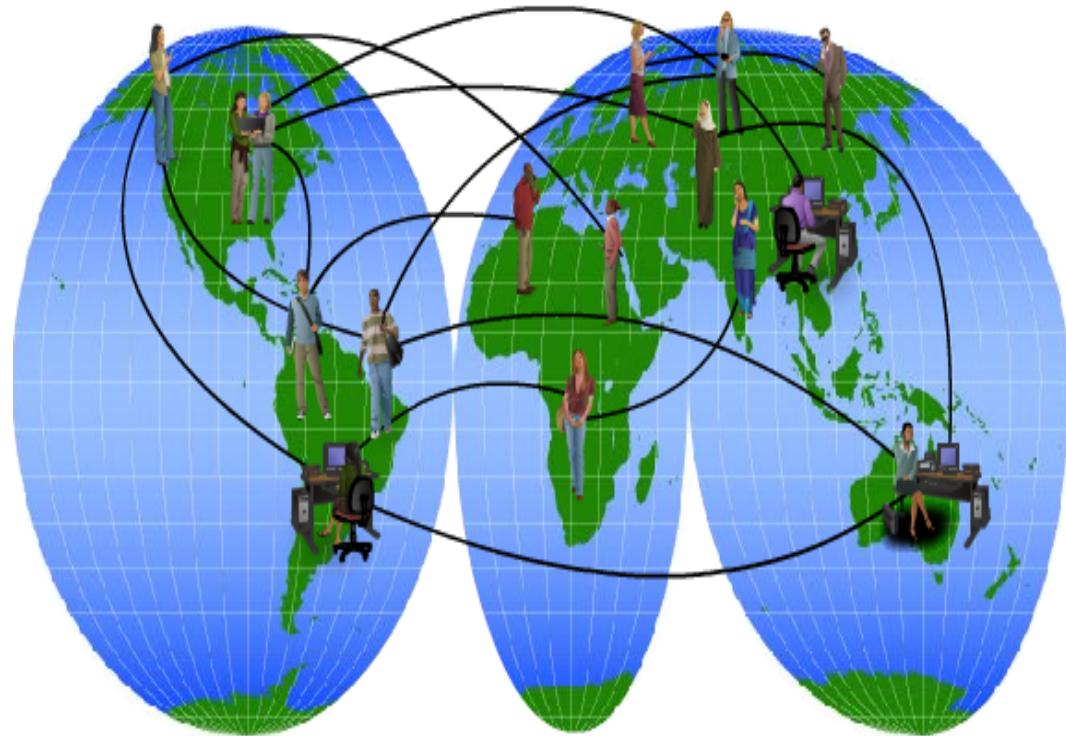
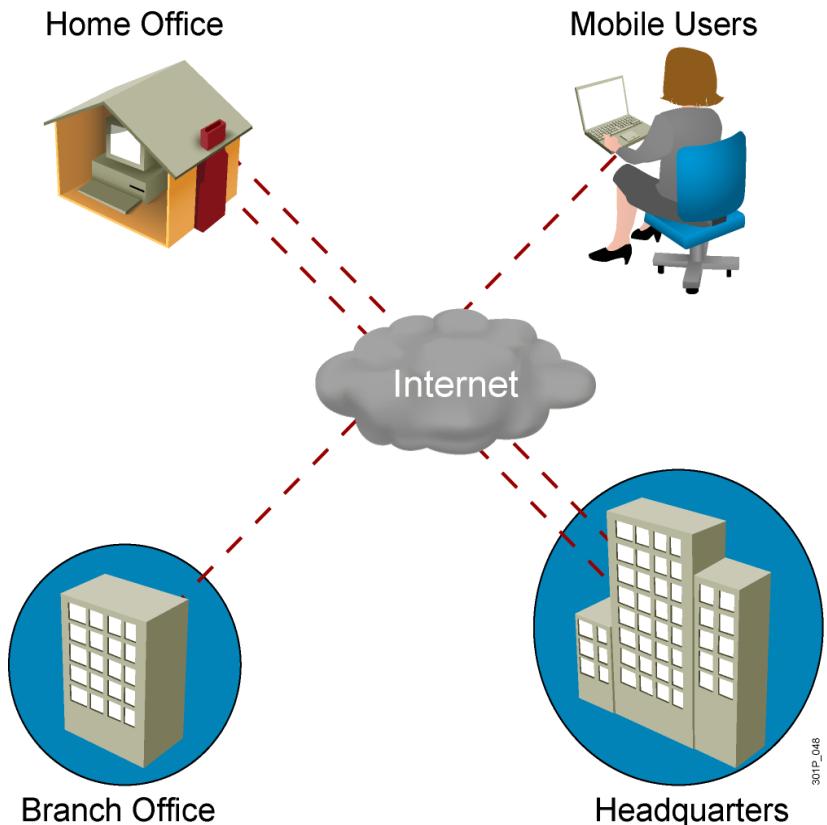
TP-Networking-L2.MI

2021/2022

Sr. A. DJENNA Cisco #93930

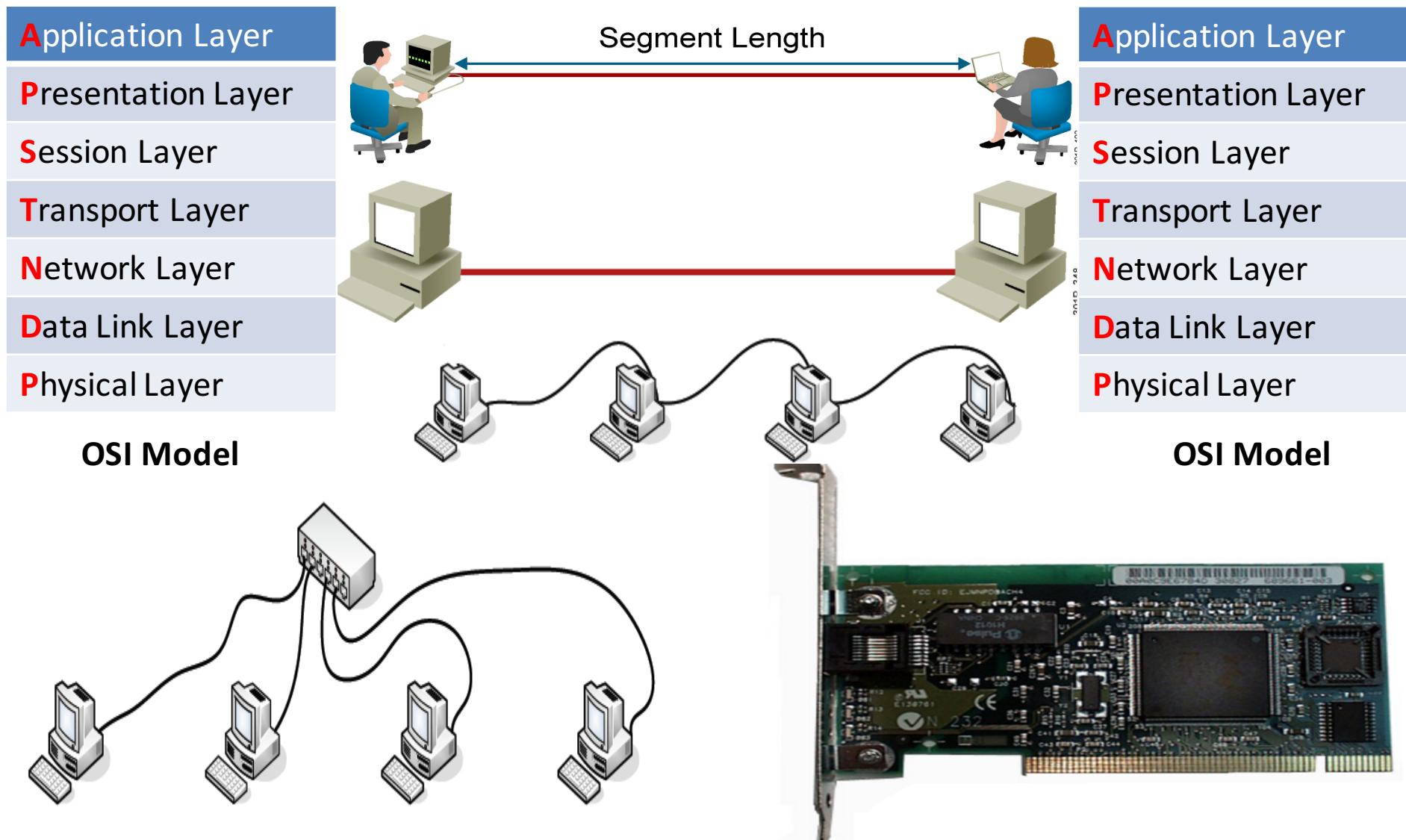


What Is a Network?

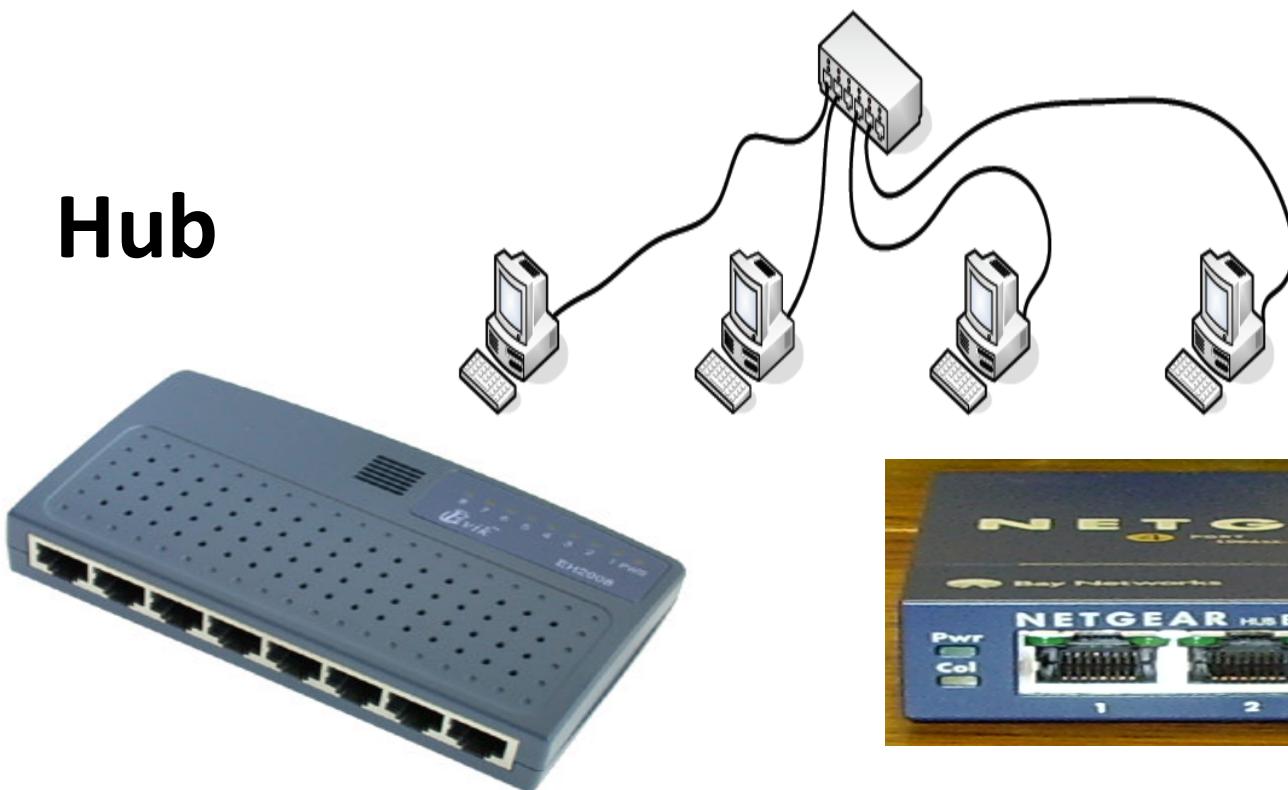


Understanding Host2Host Com

All People Study and Teaching Networking from Djenna Package



Hub

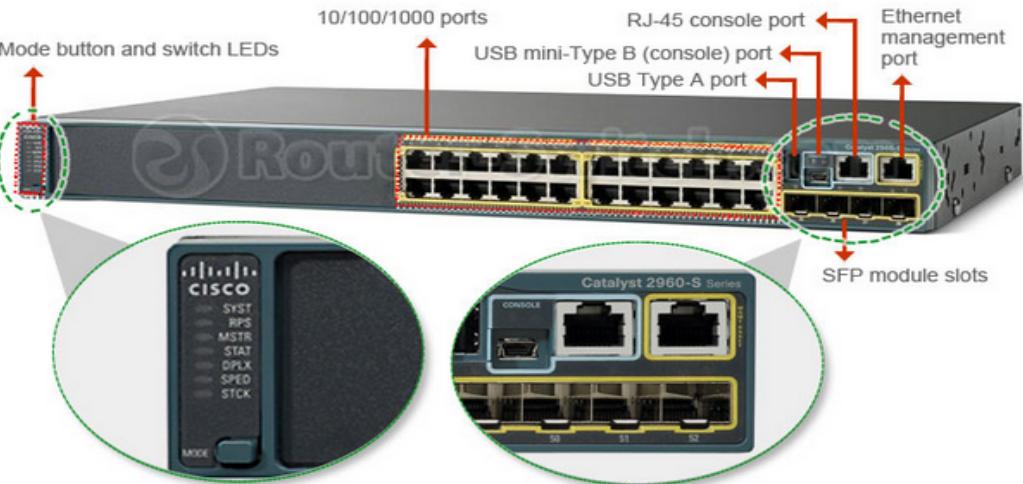


Switche



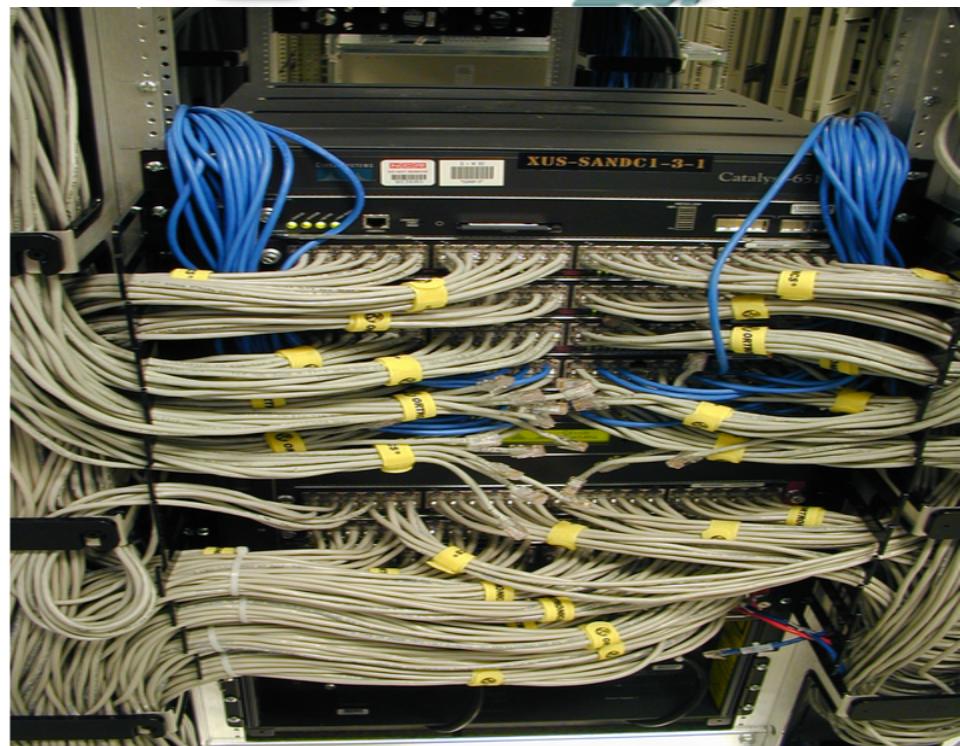
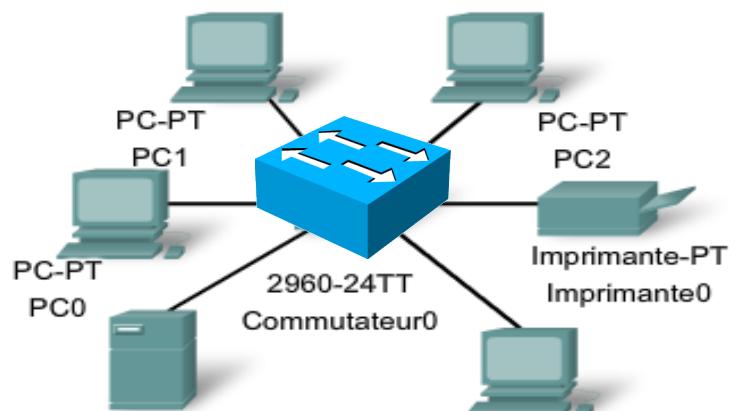
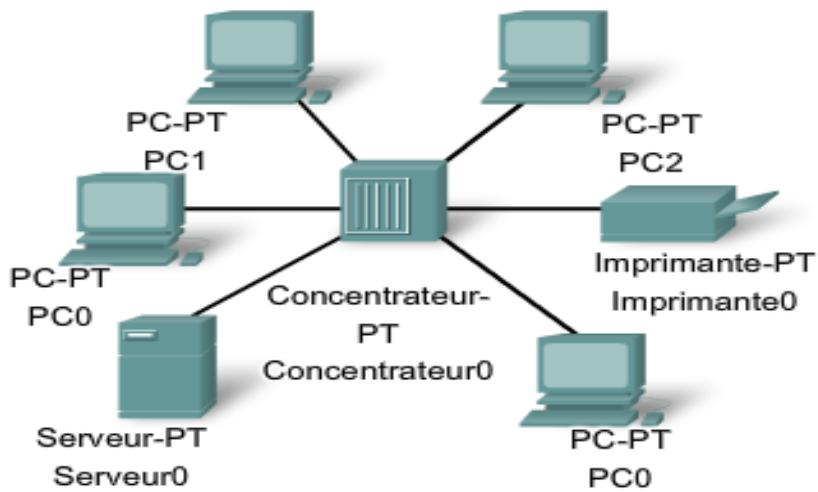
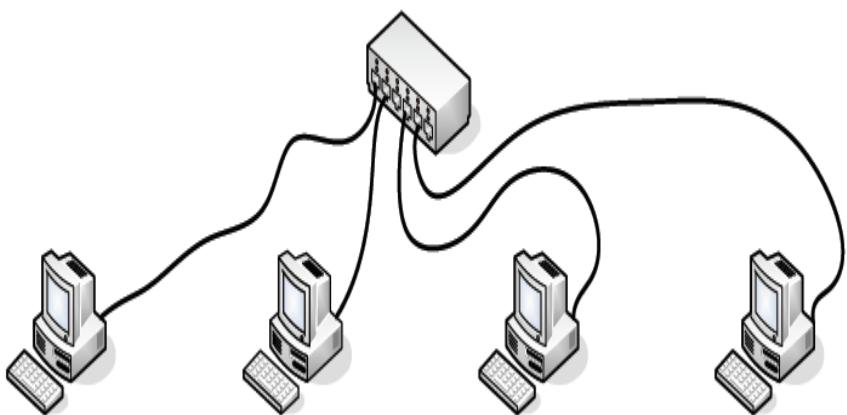
- 24 Gigabit Ethernet ports
- Two 1G Small Form-Factor Pluggable (SFP)
- USB interfaces for management and file transfers
- LAN Base or LAN Lite Cisco IOS Software feature set
- SmartOperations tools that simplify deployment and reduce the cost of network administration

WS-C2960S-24TS-L
Cisco Catalyst 2960-S
Series Switch

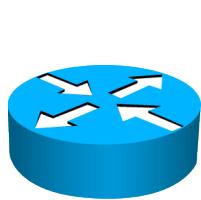


Switches

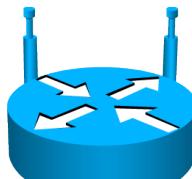




Cisco Icons and Symbols



Router



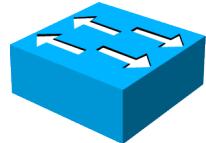
Wireless Router



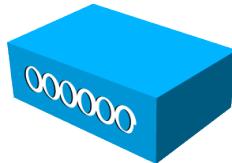
Secure Router



Firewall



Workgroup
Switch



Access Point



IP Phone



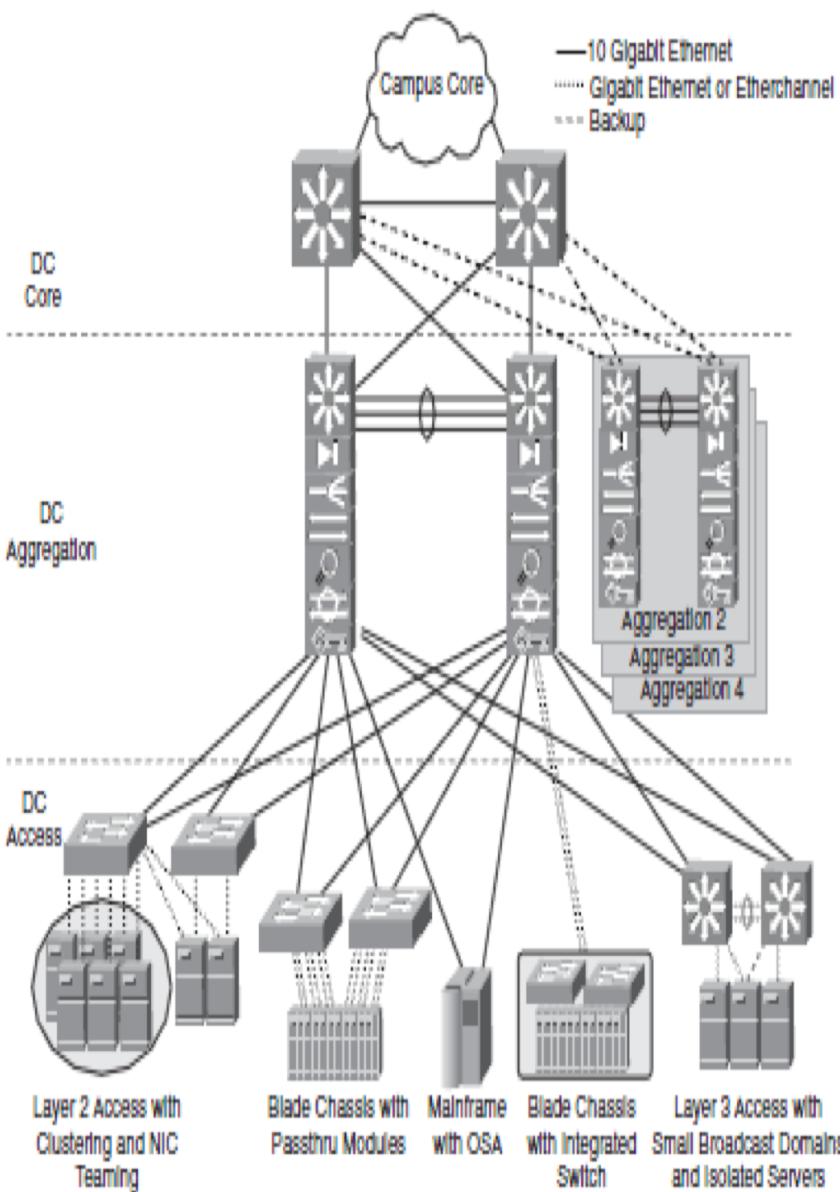
Wireless
Connectivity



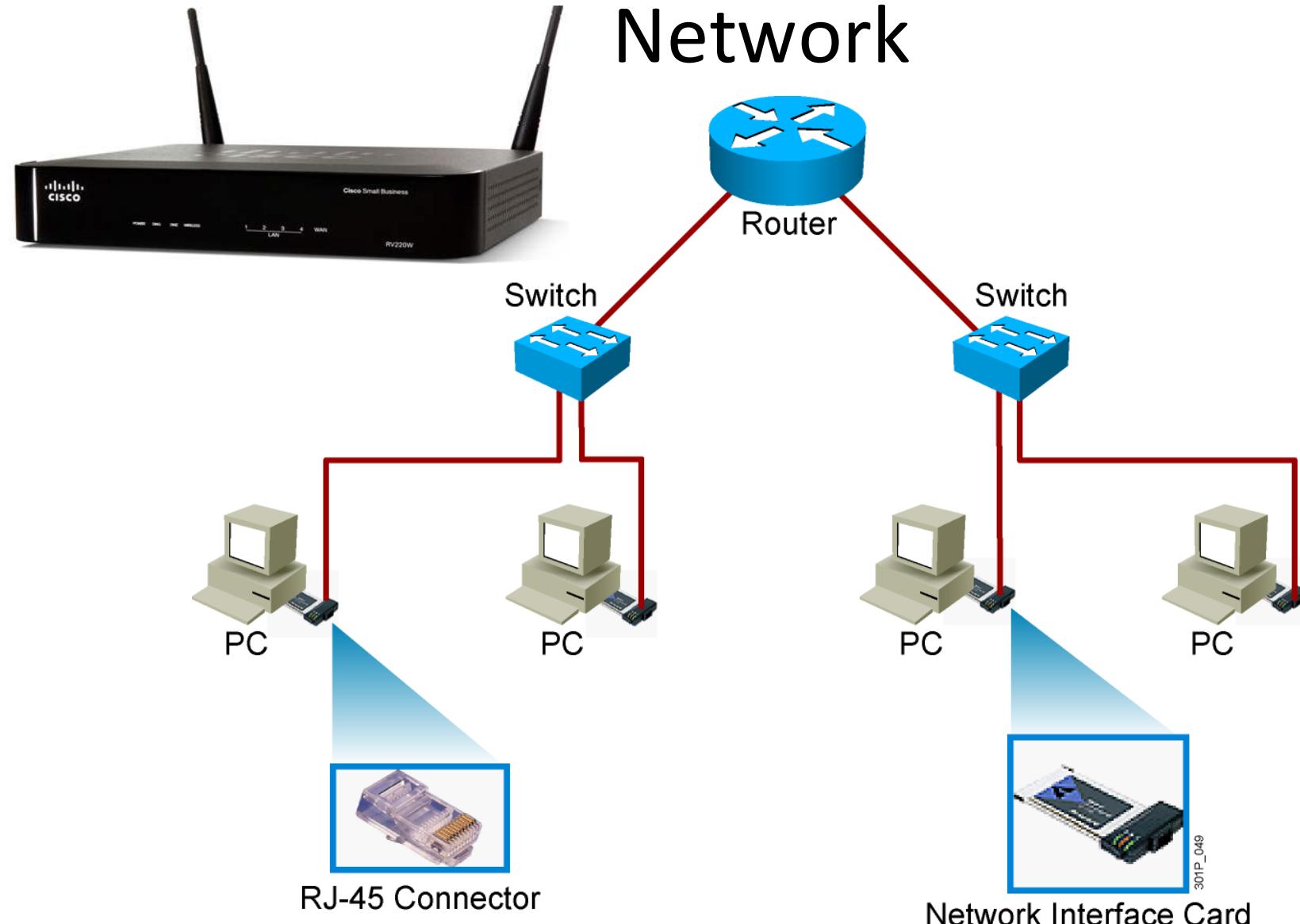
Line: Serial



Line: Ethernet



Common Physical Components of a Network

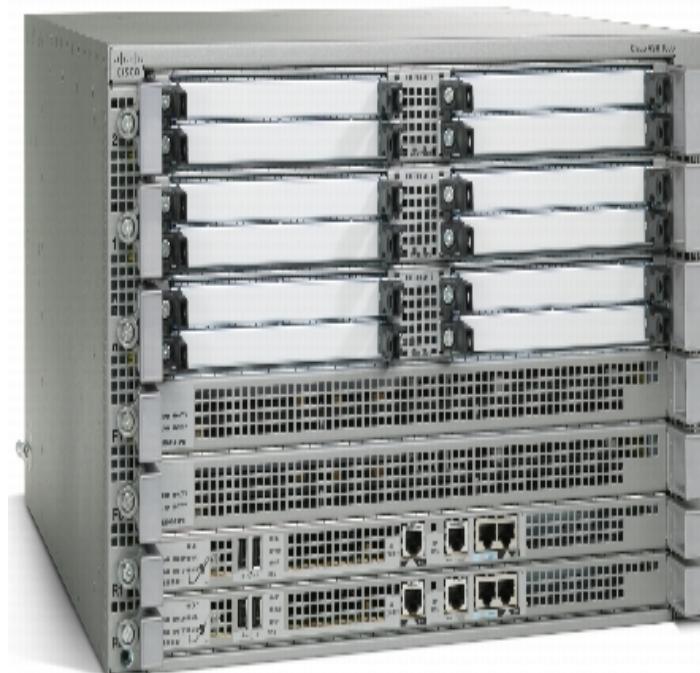


Routeurs

Figure 1. Cisco 3825 Integrated Services Router



Figure 2. Cisco 3845 Integrated Services Router

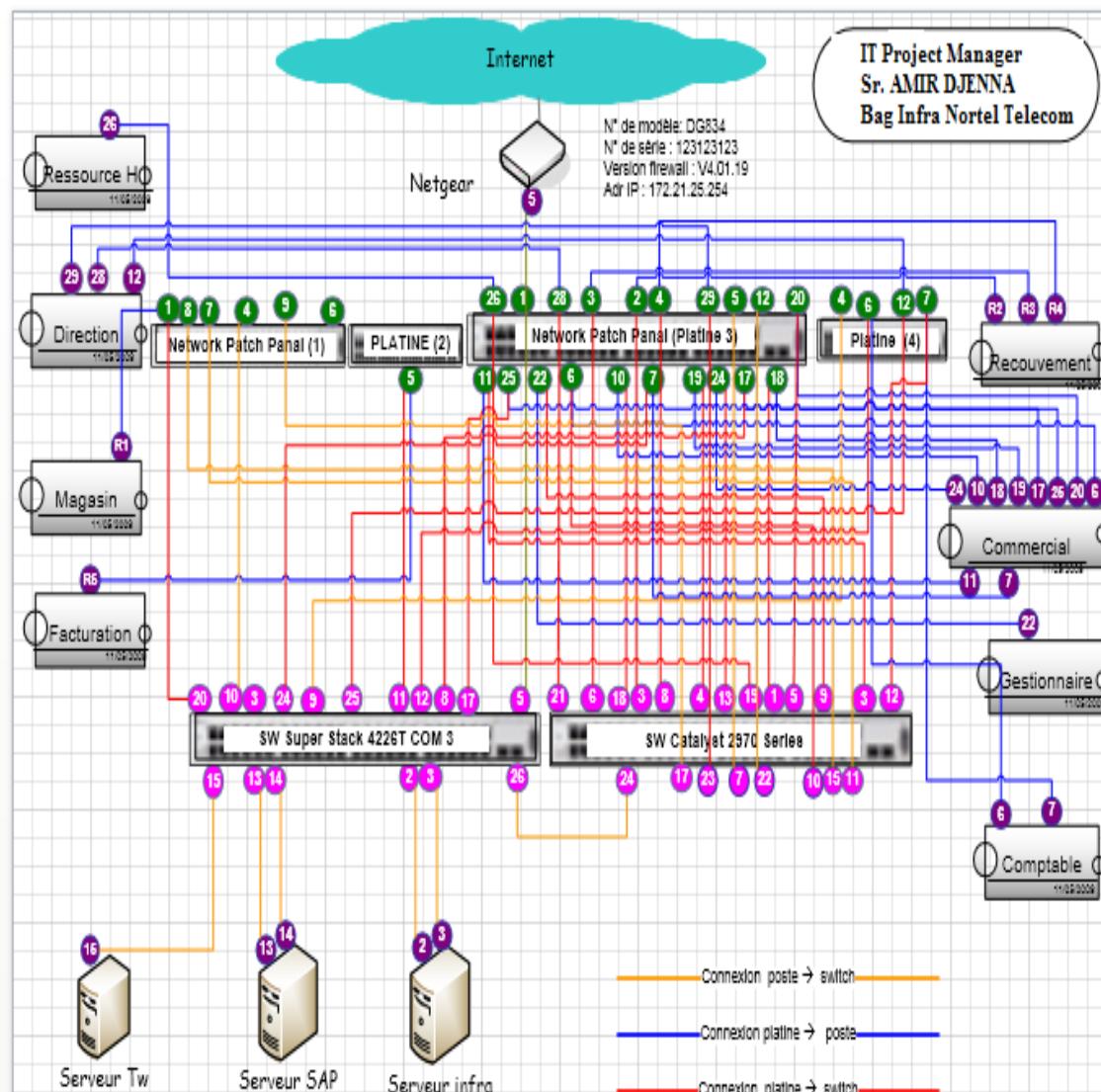


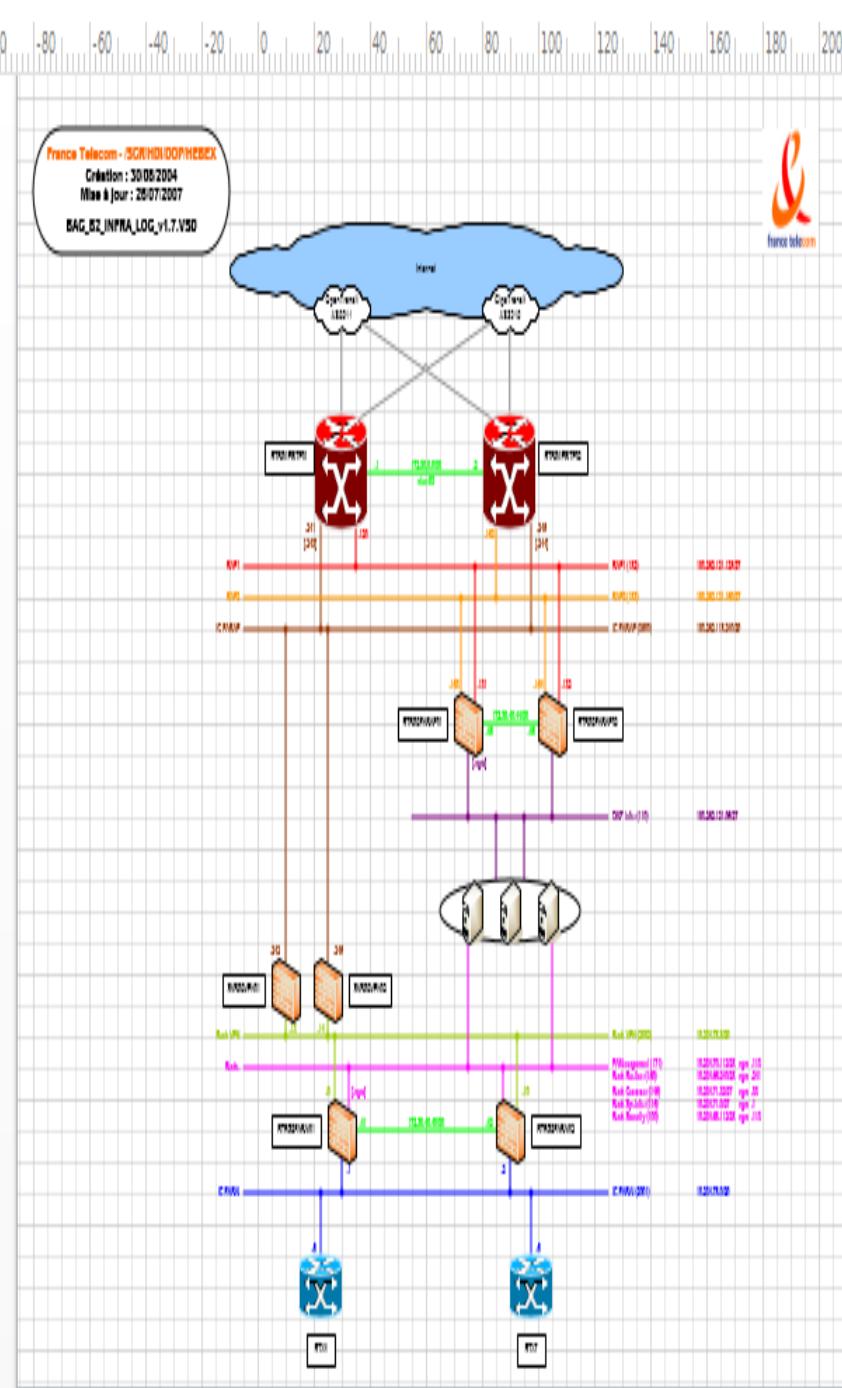
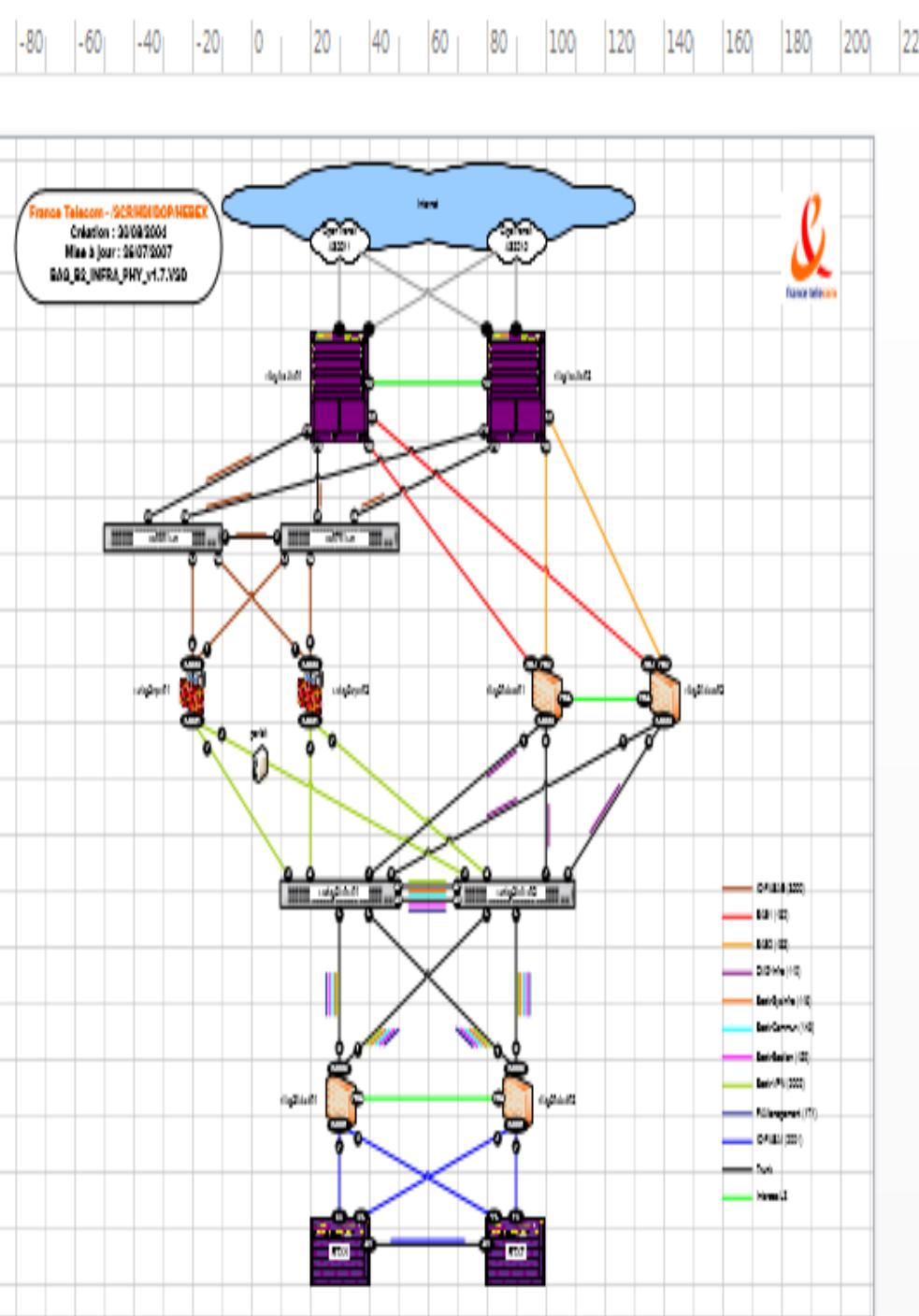
Serveurs



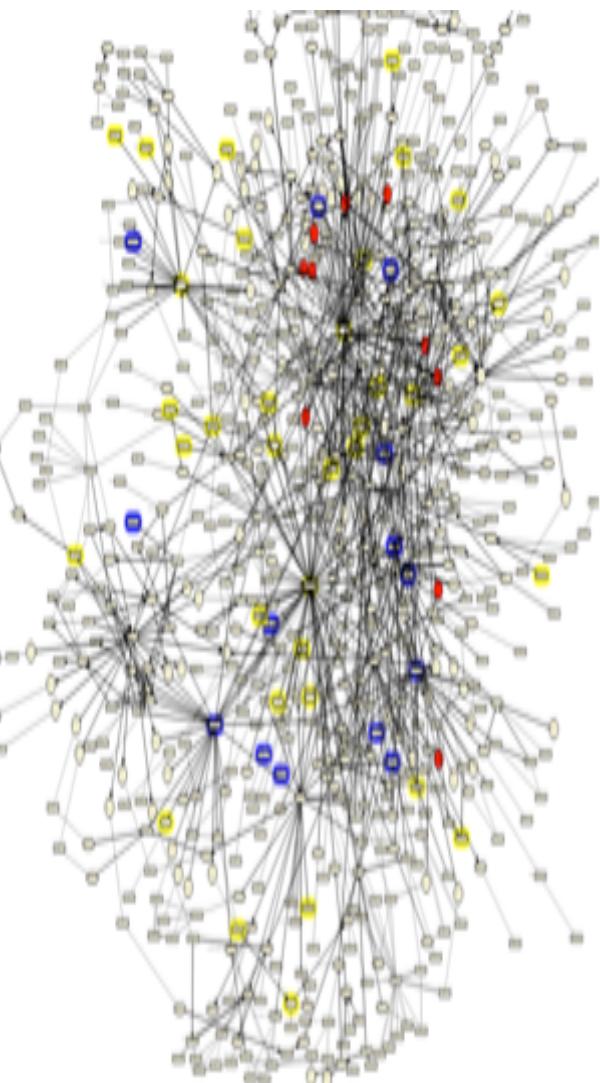
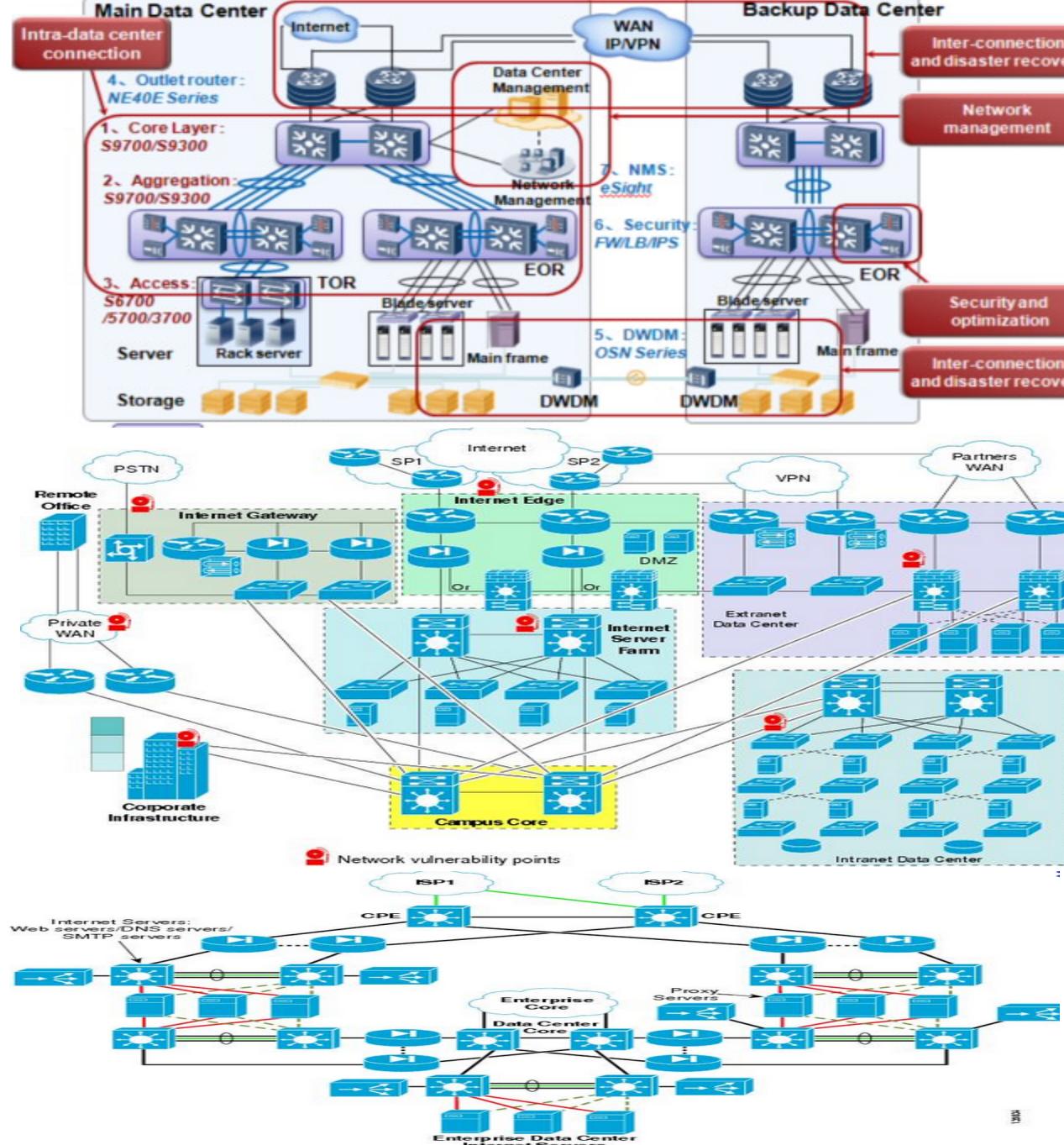
Armoires info







NGN



NGN

Next Generation Network



Cisco Data Center