

# KAMKAR

## NETWORK PLAN

Mohamed - Sinan - Sami





# CONTENT



**01**

OBJECTIVES

**02**

NETWORK DIAGRAM

**03**

SECURITY MEASURES

**04**

WHAT'S NEXT ?

# OBJECTIVES

01

02

03

04

NETWORK

SECURITY  
MEASURES

TEAM WORK

CISCO  
PACKET  
TRACER



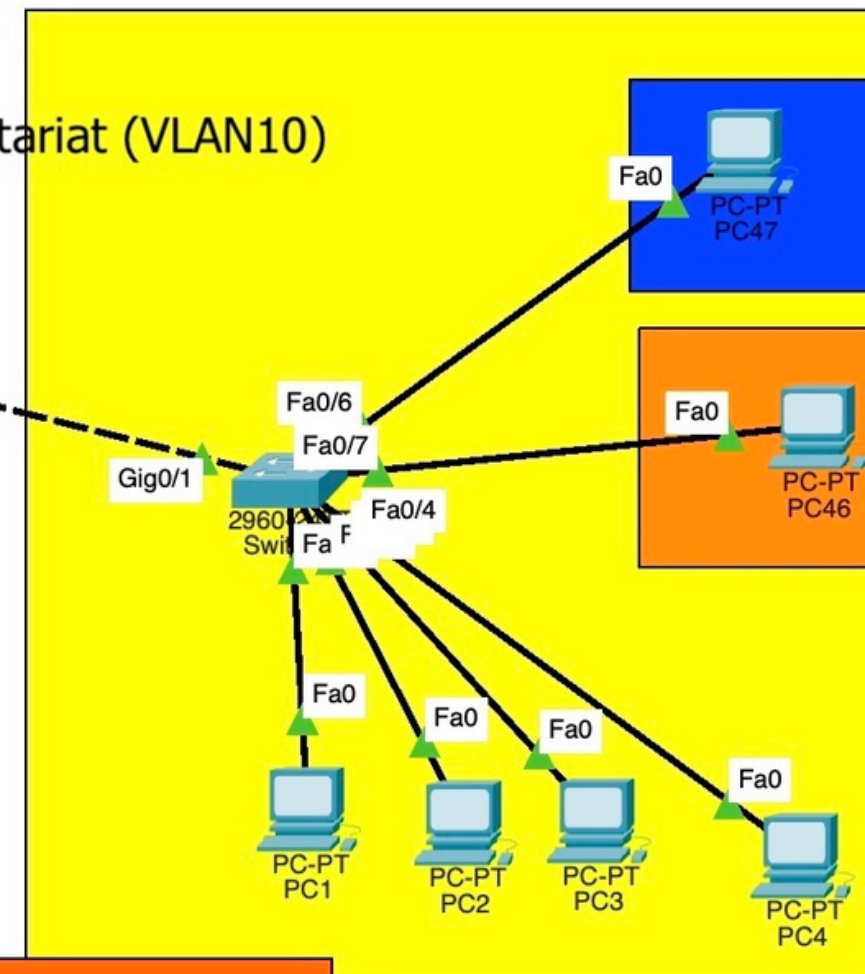
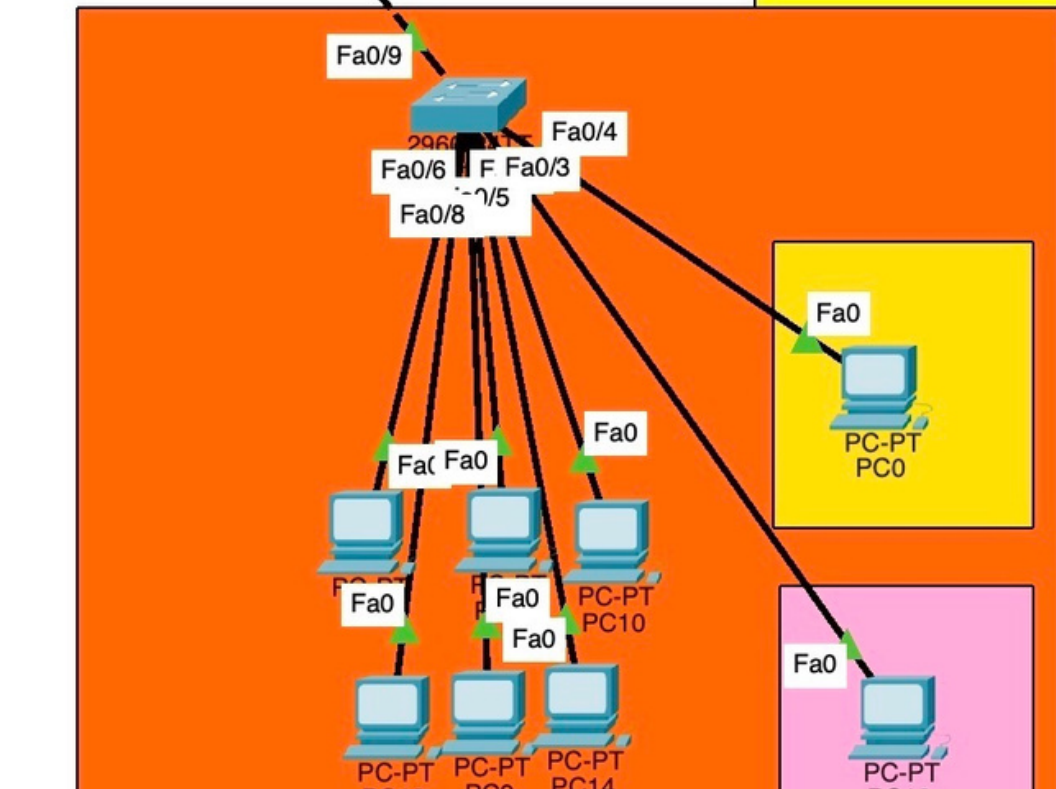
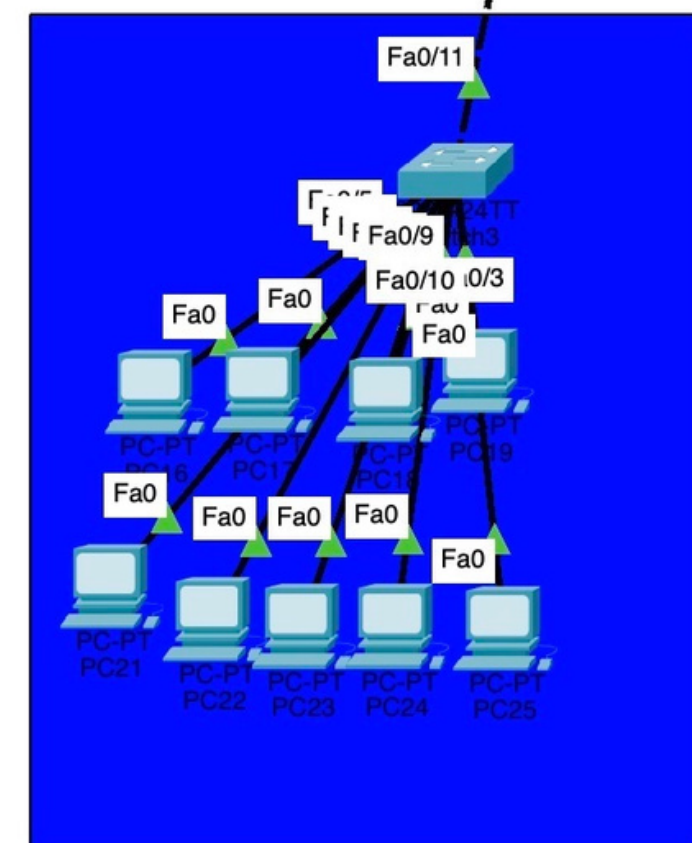
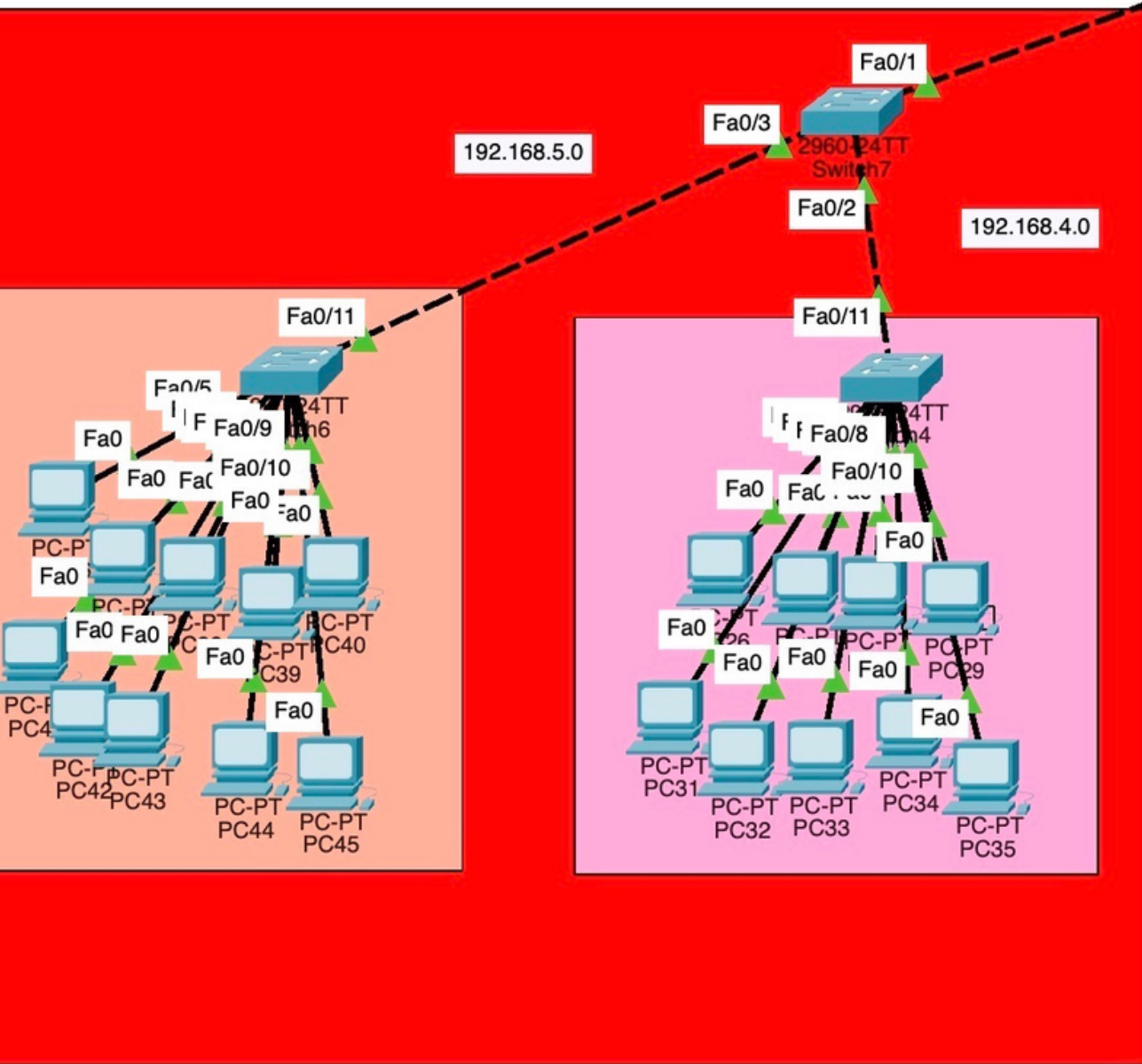
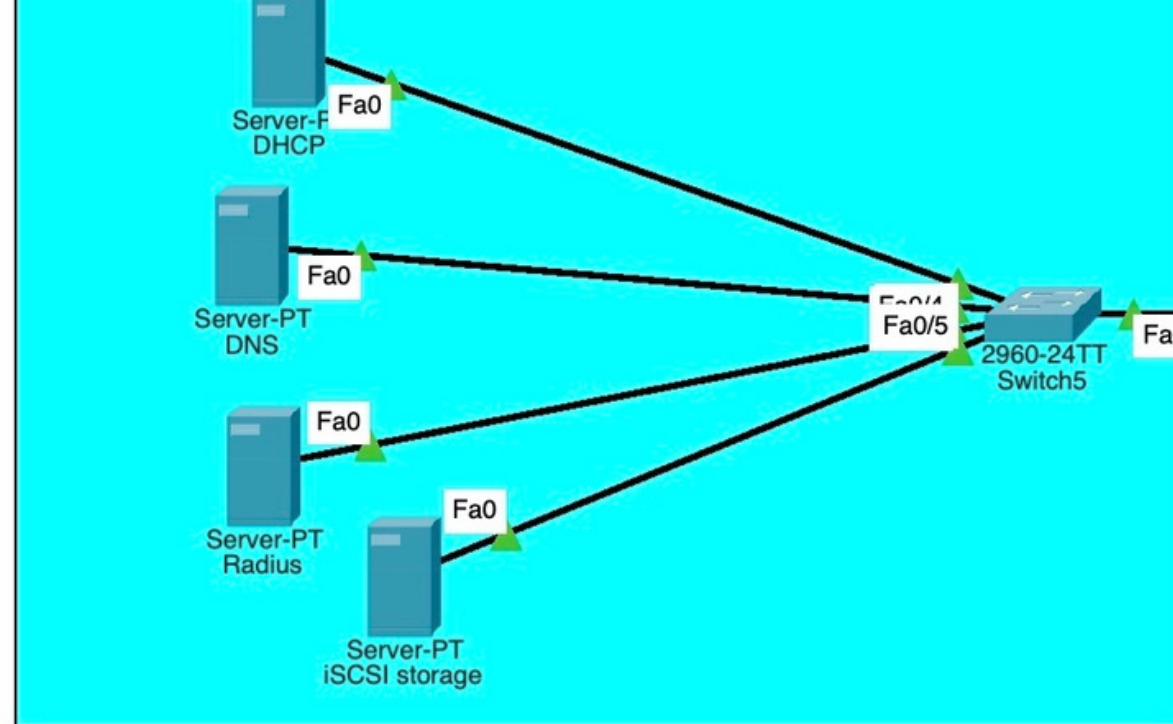
01 02 03 04

# NETWORK DIAGRAM





- SERVER
- SUPPORT S1 (VLAN50)
- SUPPORT S2 (VLAN40)
- PRODUCTIONS (VLAN30)
- STUDY (VLAN20)
- Management/Secretariat (VLAN10)



192.168.10.0

192.168.5.0

192.168.4.0

192.168.3.0

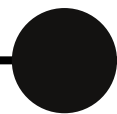
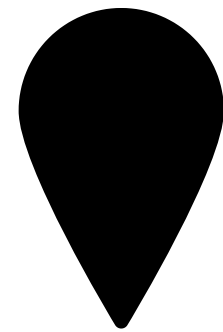
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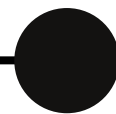
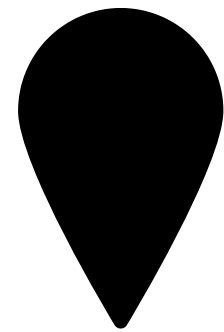
# SECURITY MEASURES

- **Cross-Departmental Redundancy**
- **Access list**
- **Vlan (change default port)**
- **Switches password management**
- **Cable Management / Scalability**
- **Radius Authentication**

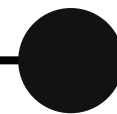
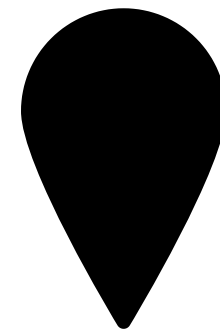
# WHAT'S NEXT ?



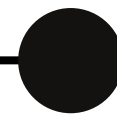
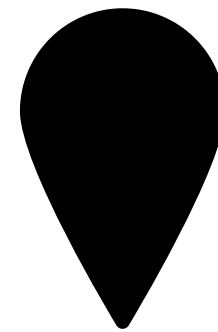
**FIREWALL**



**ACTIVE  
DIRECTORY**



**RESSOURCES  
OPTIMISATION**



**...**

**THANK YOU**

01

02

04