

Answers (Yasser OUAZZANI/Zineb TATOU IBNTOFAIL Kénitra):

*** General questions:**

How many devices in the campus ?

1 cisco router
1 Pix cisco
1 Wireless controller ARUBA 3200
50 Switch HP
4 access point

How many buildings? Distances between them, if known ?

5 buildings
between 50 m and 1200 m

Fiber links between the buildings ?

Yes

*** Internet:**

External connectivity ? Type, capacity ?

External connectivity capacity : 34 Mbyte. Type: MPLS

Are you providing routes to your upstream provider, or are they statically routed to you?

From upstream provider

*** IP addressing:**

Could we get an IP address map ? A description of how are subnets used ?

196.200.142.0/24

We use all class C

Is there an addressing plan ?

No

Are the IP addresses assigned by their ISP, or have they got a Provider Independent (PI) allocation ?

Assigned by ISP:MEDITEL

Are private or public (routable) IP addresses being used inside the network ?

Public addresses NATed in local addresses

Are you using one or more layers of NAT ?

196.200.142.0 -> NAT(PIX) -> 172.16.1.0-> ISA -> 10.1.0.0

* Routing vs switching:

Is the core L3 or L2 (routed or switched) ?

L3

What kind of routing protocols, if any ?

No routing protocols

Is Spanning Tree enabled in the network ?

No





