

Wayamba University of Sri Lanka

**Makandura
Kuliyapitiya**

Dumindu Samanwickrama

Users and locations

Makandura	Kuliyapitiya
1000 students	3000 students
200 employees	300 employees
40 buildings	50 buildings
6 computer labs	8 computer labs
15 servers	20 servers

FAPM 

Library 

ELTU 



ICT centre 



SDC 



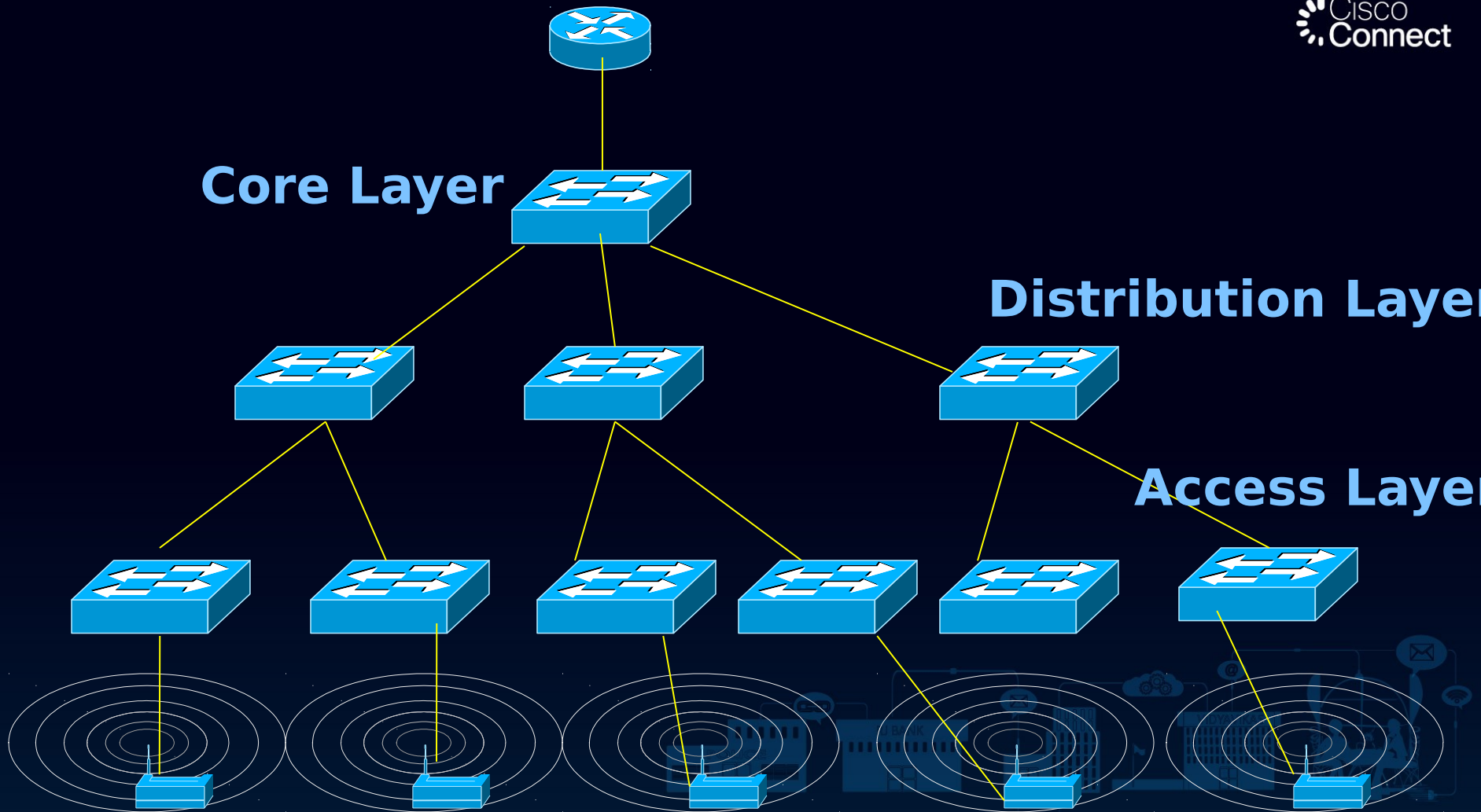
Quartes 

FLFN 

Hostels 

CSU 

Architecture



Resources

VOIP

Virus Protection

WiFi





Developments

- **FAPM**
- **FLFN**
- **Hostels**



Success

- **Lower downtime**
- **Virus free**
- **Mobility**
- **Fully utilize network**
- **POE**



Lesson learned

- **Service agreement**
- **Warranty renewal**
- **WLC**



Future

- Upgrade the bandwidth
- Datacenter
- Firewall
- BYOD
- IPV6



Thank You