

# Network Design Report

Request ID: 6919b84dc7361349f85ac790

Campus: iiit hyderabad

Designed by: Design1

Estimated Cost: \$23450.00

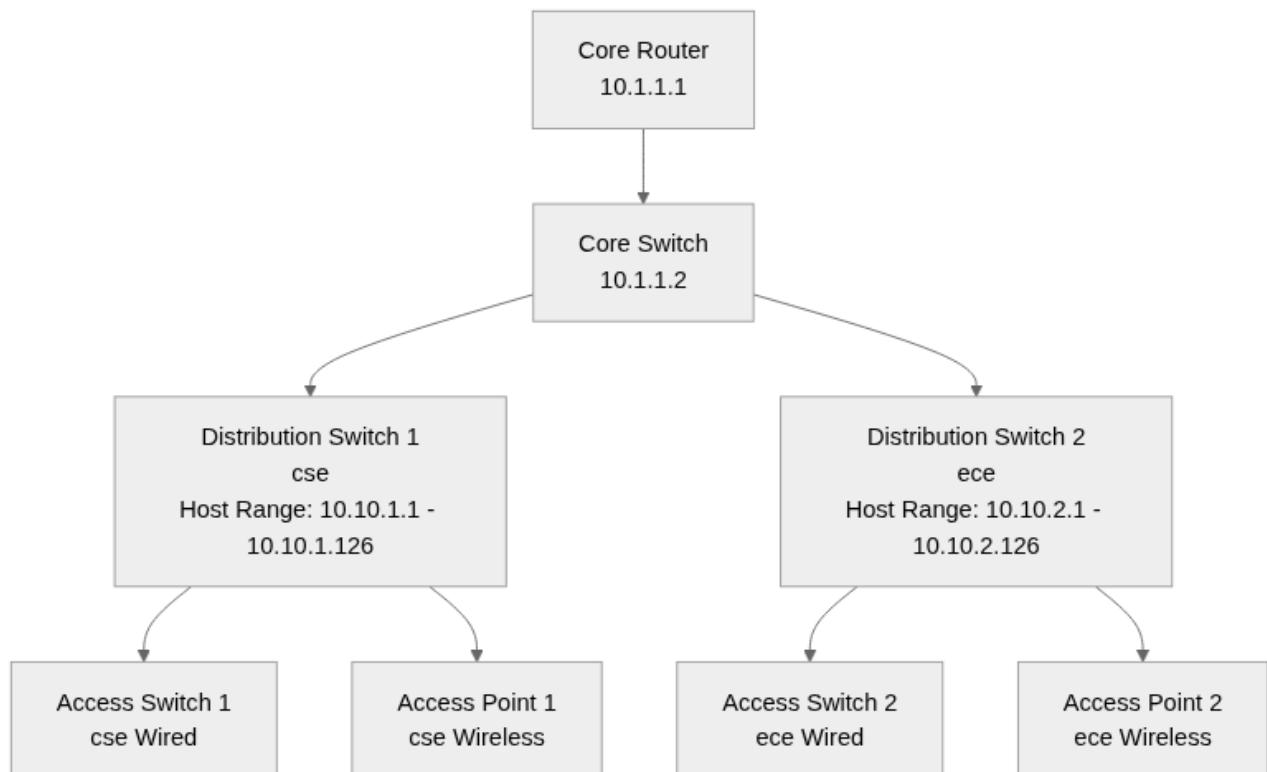
## 1. Bill of Materials (BOM):

- Cisco ISR 4331 | Qty: 1 @ \$1200.00
- Cisco Catalyst 9300-48P | Qty: 1 @ \$8500.00
- Cisco Catalyst 2960-X-48TS-L | Qty: 2 @ \$3200.00
- Cisco Catalyst 2960-X-24TS-L | Qty: 3 @ \$1800.00
- Cisco Aironet 2802I | Qty: 3 @ \$650.00

## 2. IP Plan Summary:

- VLAN 1 (Management): 10.1.1.0/24
- VLAN 10 (cse): 10.10.1.0/25
- VLAN 11 (ece): 10.10.2.0/25

## 3. Network Topology Diagram:



Report Generated at: 11/16/2025, 5:13:40 PM