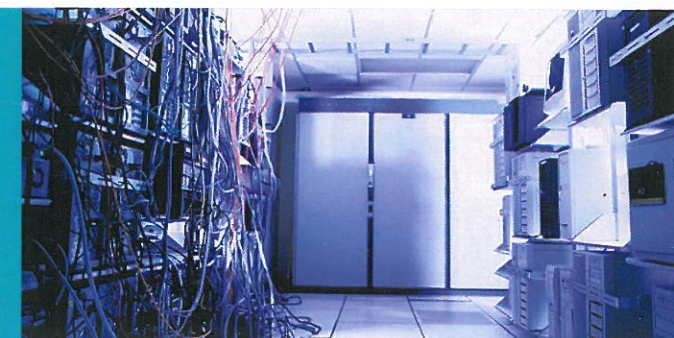


CCNA

Cisco Certified Network Associate



This is to certify that:

Ma'shum Abdul Jabbar

During the ID-Networkers CCNA Course, administered by the undersigned instructor, the student was able to proficiency:

1. Network Fundamental

Describe Network Devices
OSI Layer & TCP / IP
IP & Ipv6 Address and Subnetting
LAN, MAN, WAN Operation
Network Device Cable
Operation of Cisco Router

2. Configuring Catalyst Switch

Create, Modify VLAN
VLAN Trunking
Spanning Tree Protocol
Inter-VLAN Routing

3. Configuring Routing Protocol

Static & Dynamic Routing
Configuring Static Routing
Configuring EIGRP
Configuring OSPF

4. Access List Traffic Filtering

Access List Guidelines
Standart and Extended ACL
VTY Access List
Applying ACL to an interface


5. Wide Area Network

WAN overview
WAN Connection Type
WAN Encapsulation
Configuring Serial PPP

6. NAT and PAT

Static and Dynamic NAT
Configuring Static NAT
Configuring Dynamic NAT
Overloading

Jakarta, 26 June 2016


Untung Wahyudi
Trainer