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Website : https://learningnetwork.cisco.com/docs/DOC-7558

Level 1

Anytown Field Office

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Subnet Mask : 255.255.255.118 diganti dengan 255.255.255.192 karena membutuhkan 4 subnets
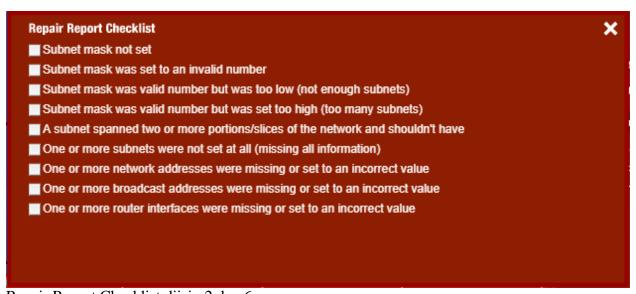

Sales & Promotion

Network Address 192.168.1.192
Broadcast Address 192.168.1.255
Router Interface Adress 192.168.1.254

Repair Report Checklist diisi : 2 dan 6

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Burbsville

Subnet Mask : 255.255.255.128 diganti 255.255.255.192 karena membutuhkan 4 subnets

District Manager
Broadcast : 192.168.1.191
Router Interface : 192.168.1.190

On-Site Warehouse
Network Address : 192.168.1.192
Broadcast Address : 192.168.1.255
Router Interface Address : 192.168.1.254

Repair Report Checklist : 3,5,6,7,8, dan 9

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Metropolis

Subnet Mask : 255.255.255.240 diganti dengan 255.255.255.224 karena membutuhkan 8 subnets

Office Support Staff

Network Address : 192.168.1.96

Local IT
Network Address : 192.168.1.128

On-Site Storage
Network Address : 192.168.1.224
Broadcast Address : 192.168.1.255
Router Interface Address : 192.168.1.254

Repair Report Checklist : 4 dan 7

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Level 2

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Shipping and Receiving

Dock 1
Network Address : 192.168.1.0

Dock 2
Network Address : 192.168.1.64
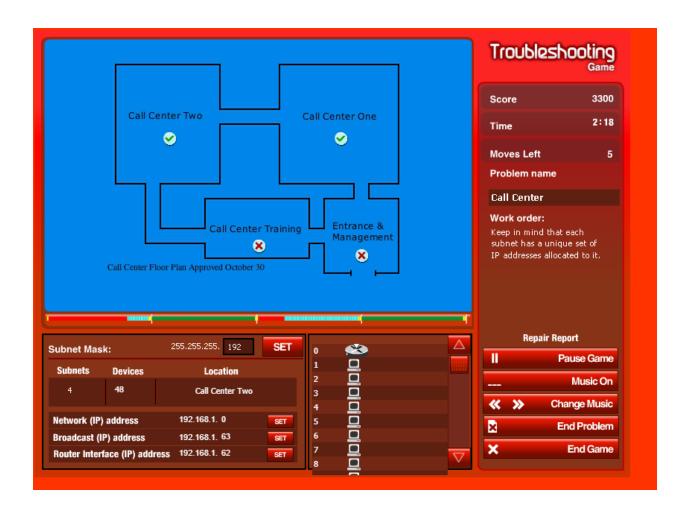Router Interface Address : 192.168.126

Dock 3
Network Address : 192.168.1.128

Dock 4
Network Address : 192.168.1.192

Repair Report Checklist : 7 dan 9

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Call Center

Call Center Training

Network Address : 192.168.1.64
Broadcast Address : 192.168.1.127
Router Interface Address : 192.168.1.126

Entrace and Management

Network Address : 192.168.1.192

Repair Report Checklist : 5,7,8, dan 9

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Manufacturing

Cog Manufacturing
Network Address : 192.168.1.64
Broadcast Address : 192.168.1.95
Router Interface Address : 192.168.1.94

Sprocket Manufacturing :

Broadcast Address : 192.168.1.159
Router Interface Address : 192.168.1.158

Repair Report Checklist : 5,7,8,dan 9

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R + D Lab

Subnet Mask : 255.255.255.242 diganti 255.255.255.224 karena membutuhkan 8 subnets

Machine Shop
Router Interface Address 192.168.1.30

Product Development
Router Interface Address 192.168.1.62

Safety
Router Interface Address 192.168.1.94

Library
Network Address 192.168.1.96
Broadcast Address : 192.168.1.127
Router Interface Address : 192.168.1.126

Note : Ketika moves left habis, level completed (?)

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Level 3

Distribution

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Warehouse

Bay #3

Network Address 192.168.1.96
Broadcast Address : 192.168.1.127
Router Interface Address : 192.168.1.126

Bay #6

Network Address 192.168.1.192
Broadcast Address : 192.168.1.223
Router Interface Address : 192.168.1.222

Bay #8
Network Address 192.168.1.224
Broadcast Address : 192.168.1.255
Router Interface Address : 192.168.1.254

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Loading and Shipping

Shipping Zone Two
Router Interface Address 144.121.2.126

Garage & Repairs
Router Interface Address 144.121.2.158

Management
Router Interface Address 144.121.2.190

Receiving
Router Interface Address 144.121.2.94

Entrace and Security
Broadcast address 144.121.2.223
Router Interface address 144.121.2.222

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Fuel Depot
Broadcast address 144.121.2.255
Router interface address 144.121.2.254

Shipping Zone One
Router Interface Address 144.121.2.62

Repair Report Checklist : 5,7,8,9