Qonita Al’afwa

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Jaringan Komputer

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

**Level 1**



Anytown Field Office

Subnet Mask : 255.255.255.118 diganti dengan 255.255.255.192 karena membutuhkan 4 subnets

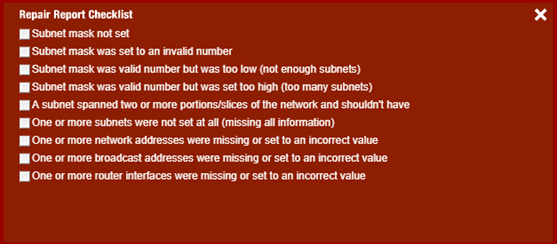


Sales & Promotion

Network Address 192.168.1.192

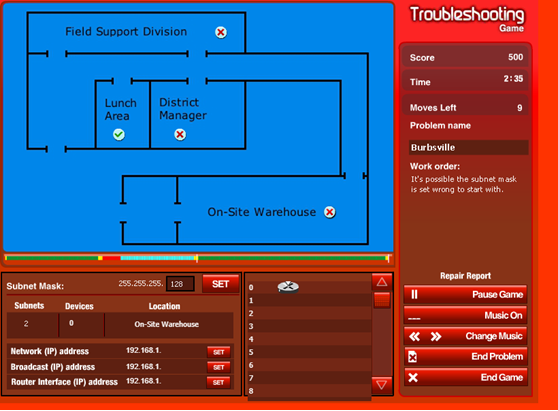
Broadcast Address 192.168.1.255

Router Interface Adress 192.168.1.254



Repair Report Checklist diisi : 2 dan 6

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

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

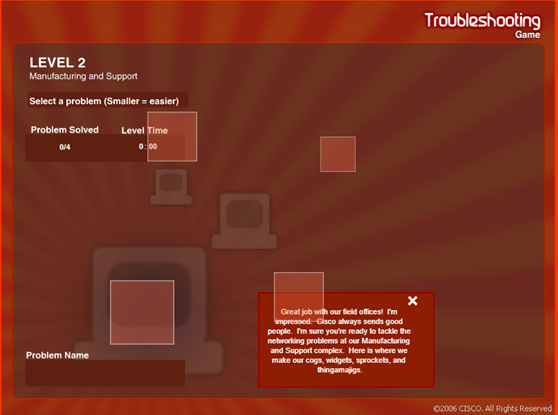
Network Address : 192.168.1.224

Broadcast Address : 192.168.1.255

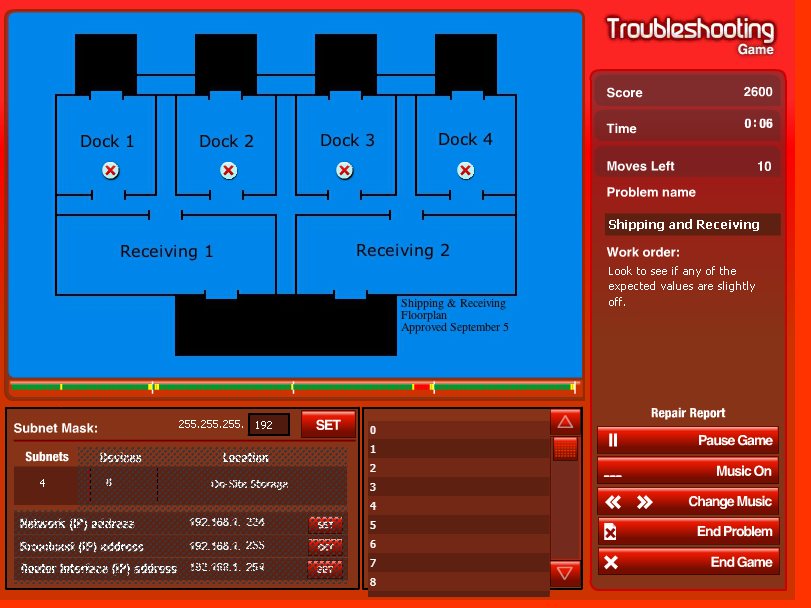
Router Interface Address : 192.168.1.254

Repair Report Checklist : 4 dan 7

**Level 2**



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

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

Manufacturing



Cog Manufacturing

Network Address : 192.168.1.64

Broadcast Address : 192.168.1.95

Router Interface Address : 192.168.1.94

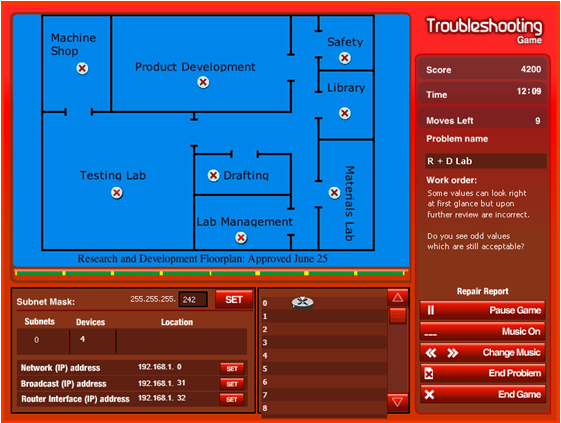
Sprocket Manufacturing :

Broadcast Address : 192.168.1.159

Router Interface Address : 192.168.1.158

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

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 (?)