

Building the ICND1 Lab Network:

ROUTERS



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Module Goals



Build ICND1 lab network

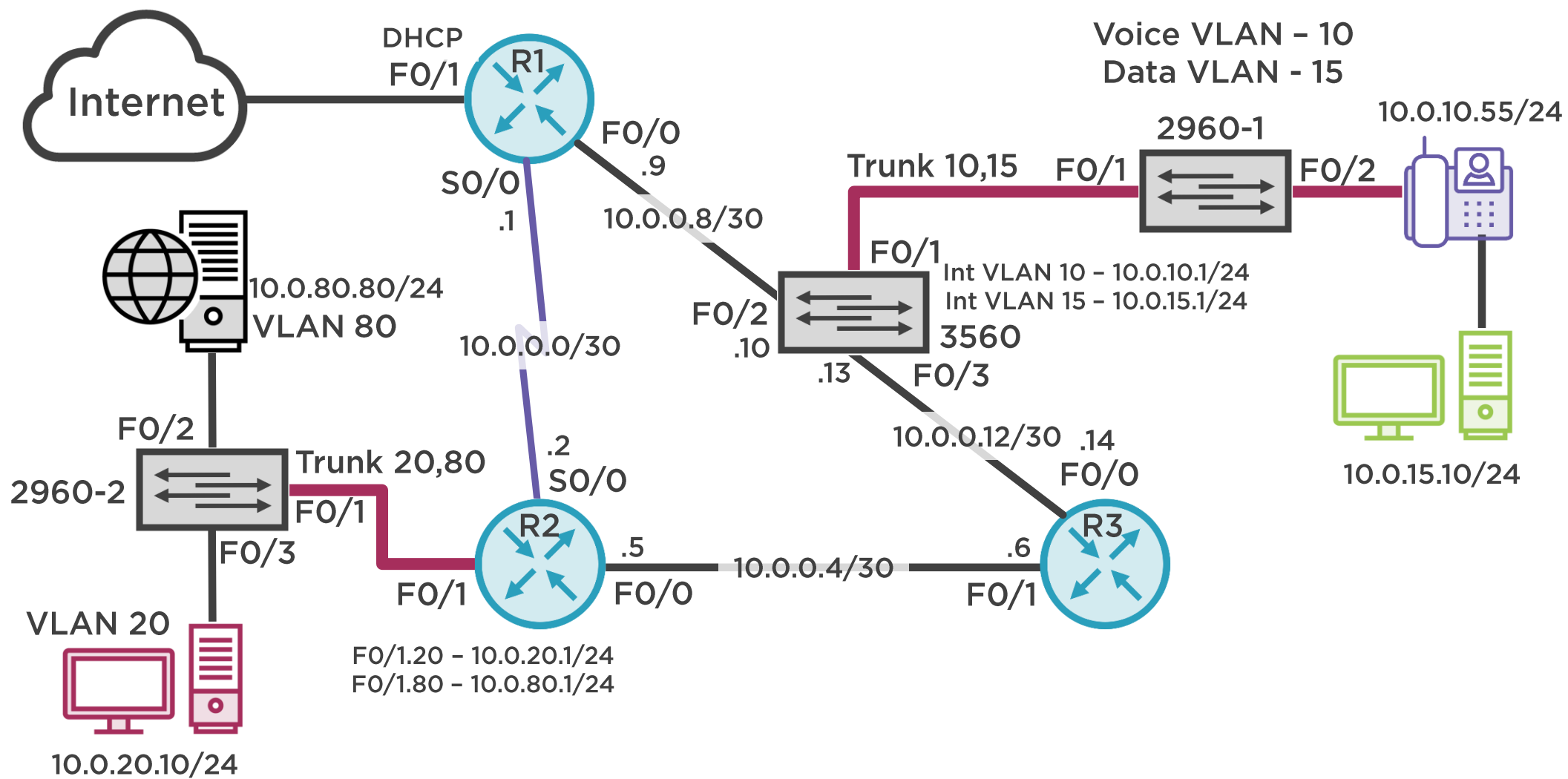
Use Notepad to build configurations

Demo



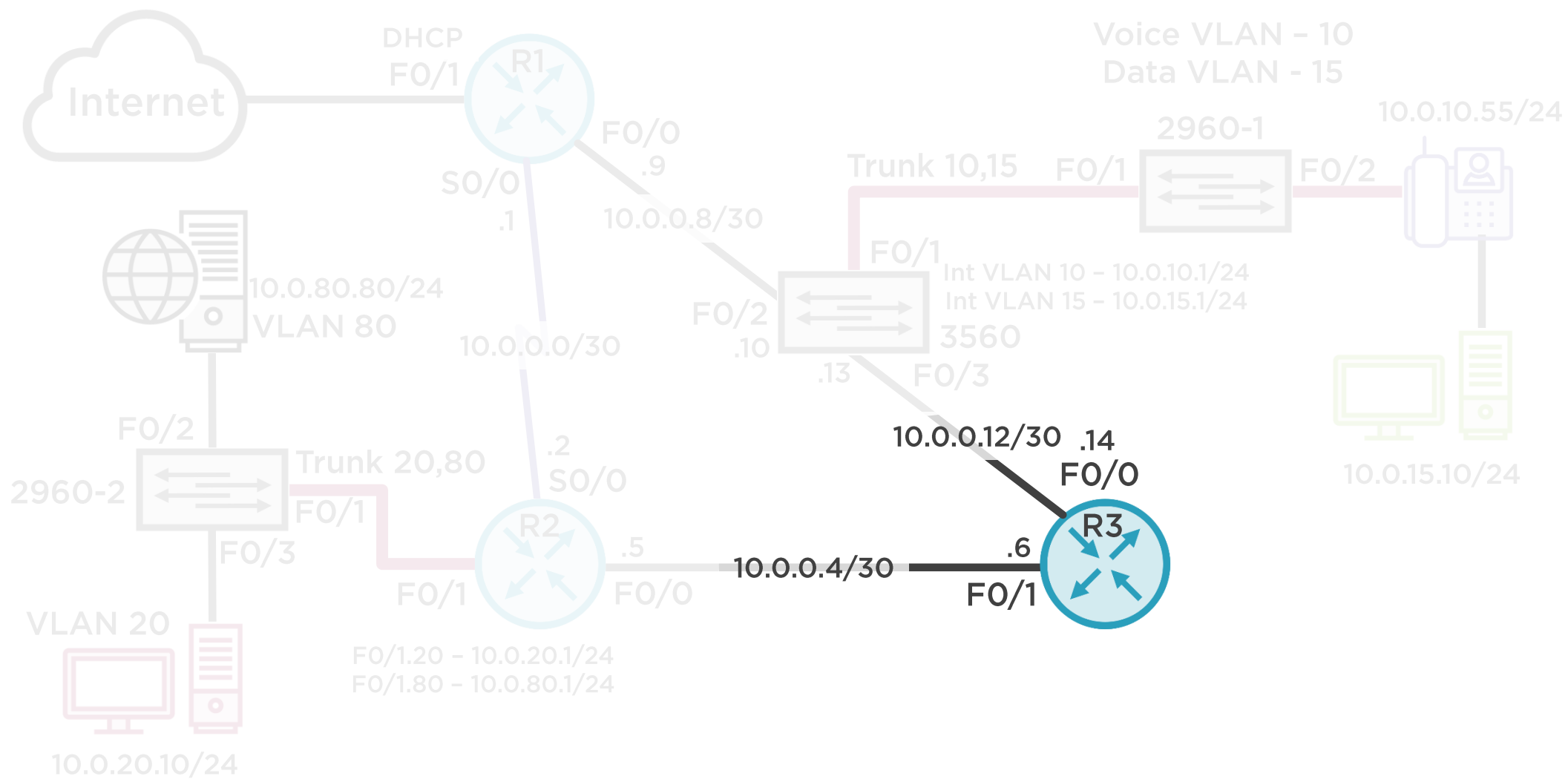
Build ICND1 Lab Network

Lab Network

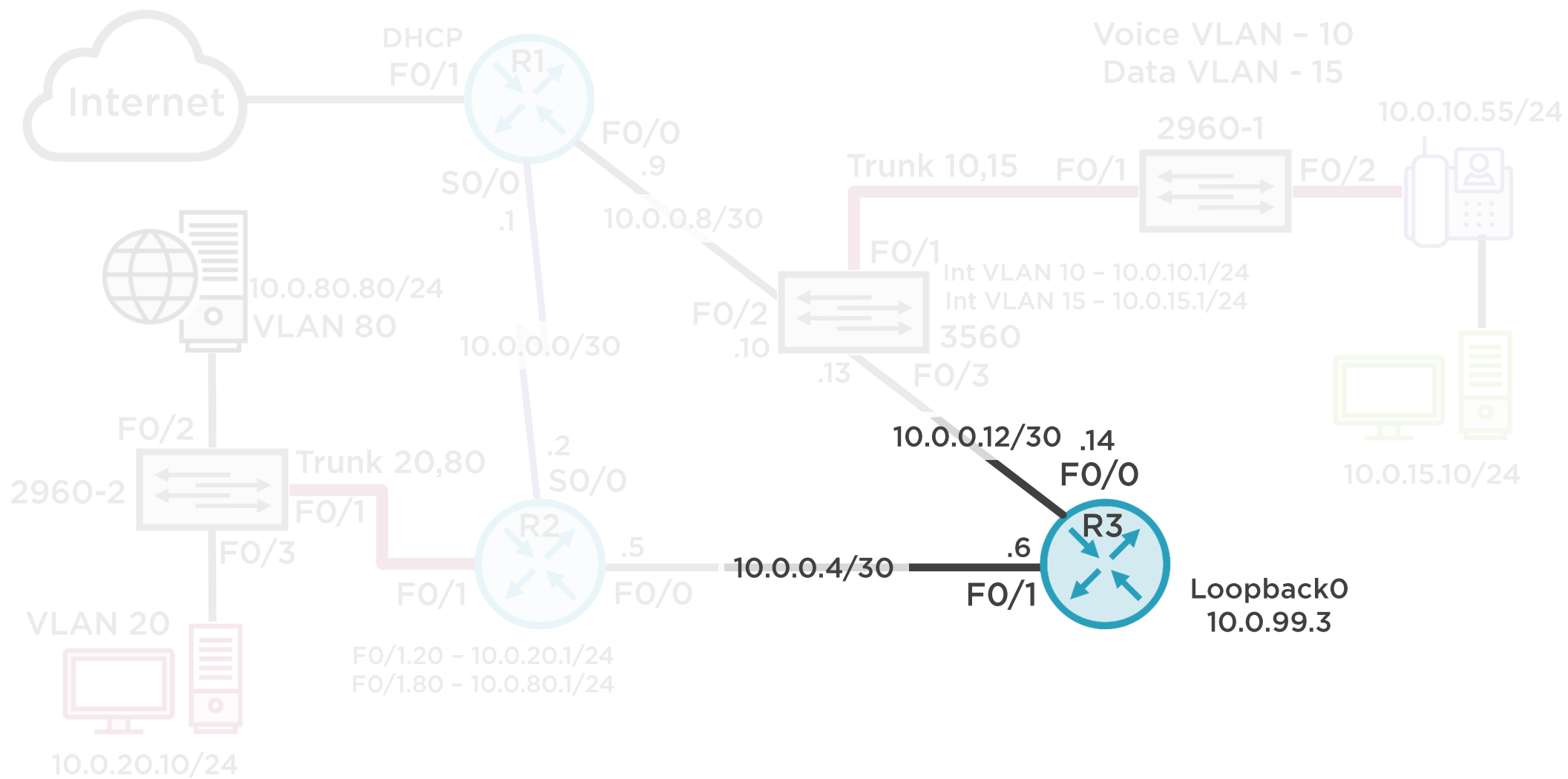


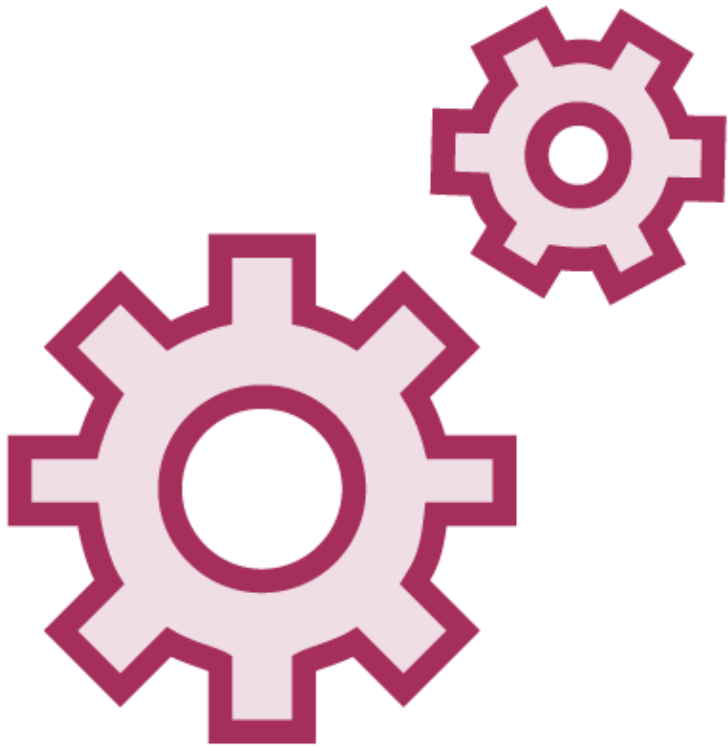
Configure R3

Lab Network



Lab Network



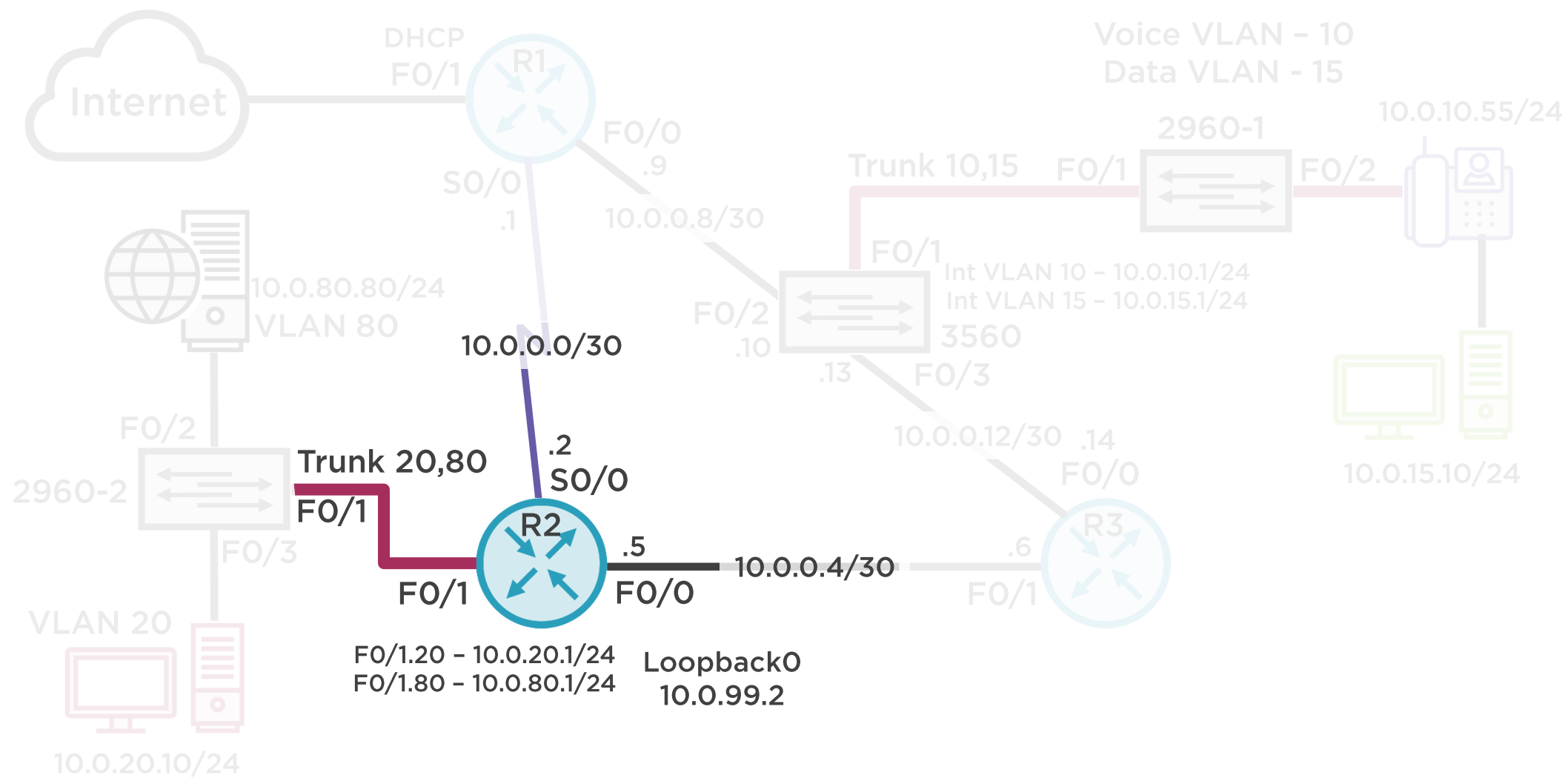


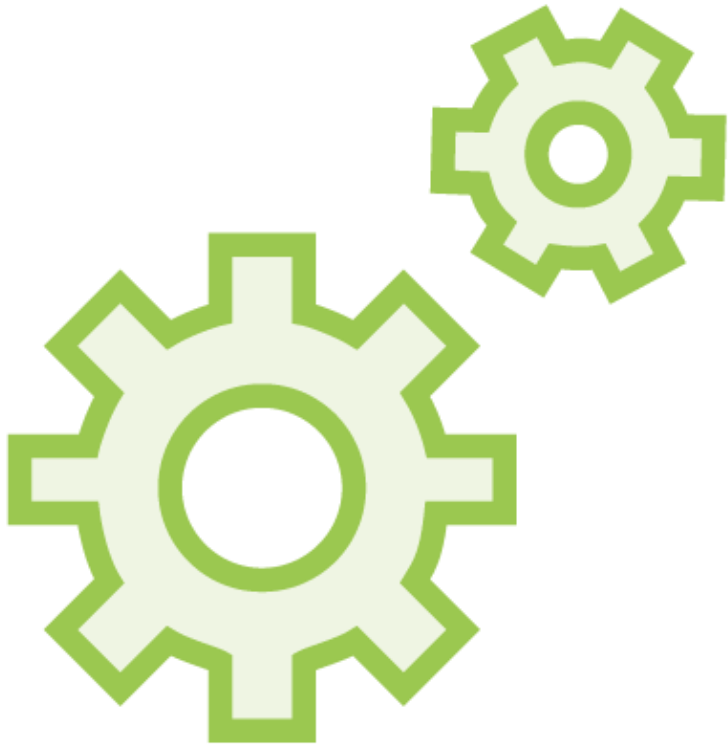
R3 Configuration Tasks

- Base configuration
 - Secure user/privileged mode
 - Enable SSH
- Configure interfaces
- Configure loopback IP
- Configure OSPF routing
- Copy config and paste in Notepad

Configure R2

Lab Network



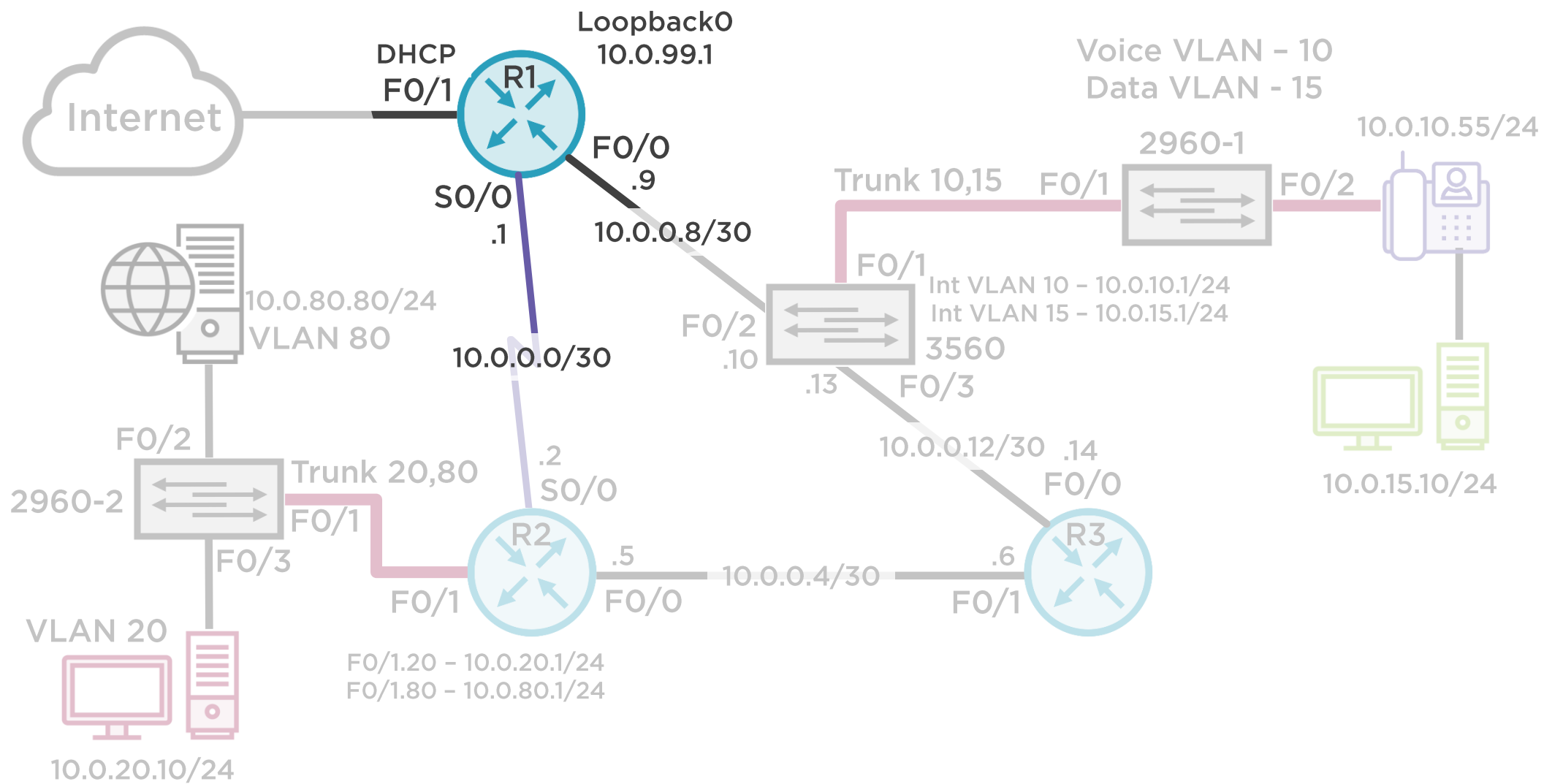


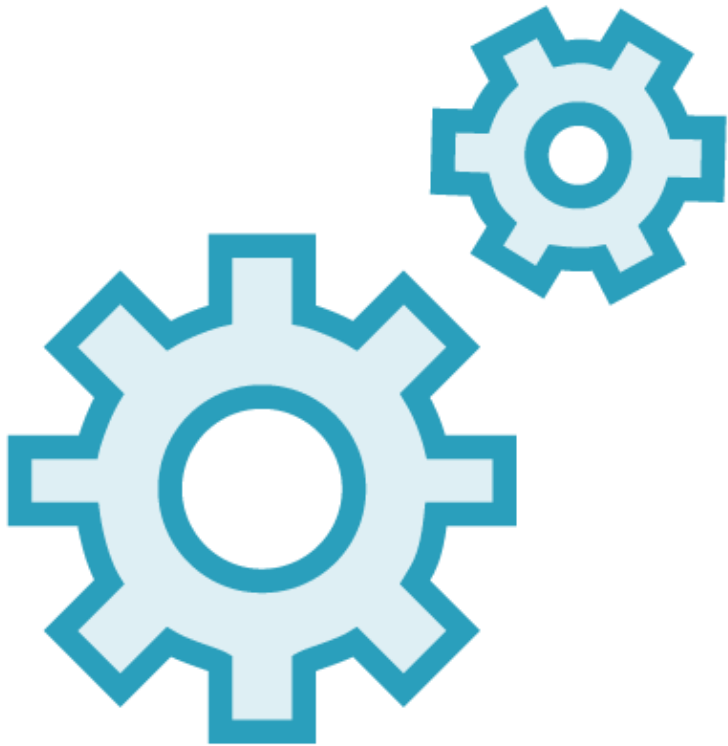
R2 Configuration Tasks

- Use Notepad edit base config
- Paste base config on R2

Configure R1

Lab Network





R1 Configuration Tasks

- Use Notepad edit base config
- Paste base config on R1
- Configure F0/1 for DHCP acquired address
- Configure static default route
- Configure PAT

Summary



Build ICND1 lab network

Use Notepad to build configurations