



NFVO

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AWC



stack.®

ISCO™

Google Cloud Platform

Challenging

- Bootstrapping
- Decommissioning
- NSO Programming Model

How do we help?

- NFVO
- NSO
- ESC (-lite)
- IP and ID allocation
- Virtual and Physical

Elastic Service Controller

- VNF Manager
- Life Cycle Management
- Day0 Generation
- Monitoring

Cisco NFVO

- ETSI
- NSO Packages
- RFM

NSO Reactive FastMAP

- Do
- Check
- Wait
- Do
- Do More
- Done

ENFV Hardware

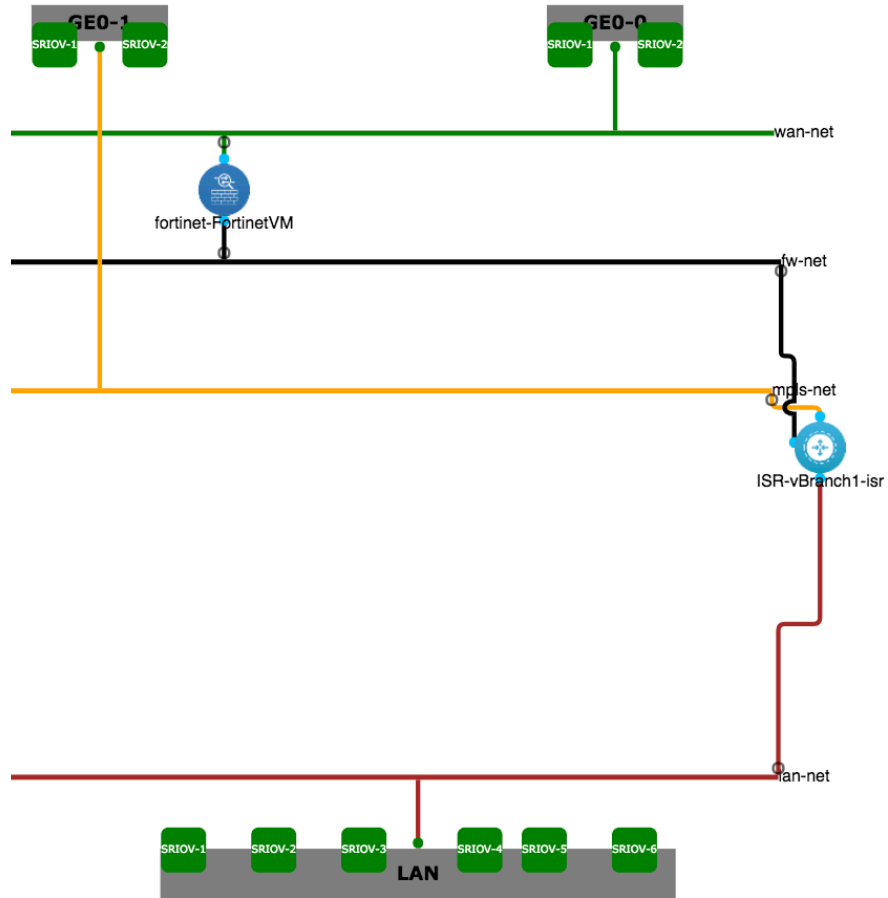
- 4000 Series ISR + UCS-E
- ENCS 5000

ENCS



- Different Sizes
 - 5100 and 5400
- NIM Slot
- NFVIS
- ISRv

End Result



Demo

- Ship ENCS
- Register serial #
- Desired Service Chain
- PnP
- Networks
- Images
- Boot
- Joy!

Hopefully....