



# Getting more out of NSO....

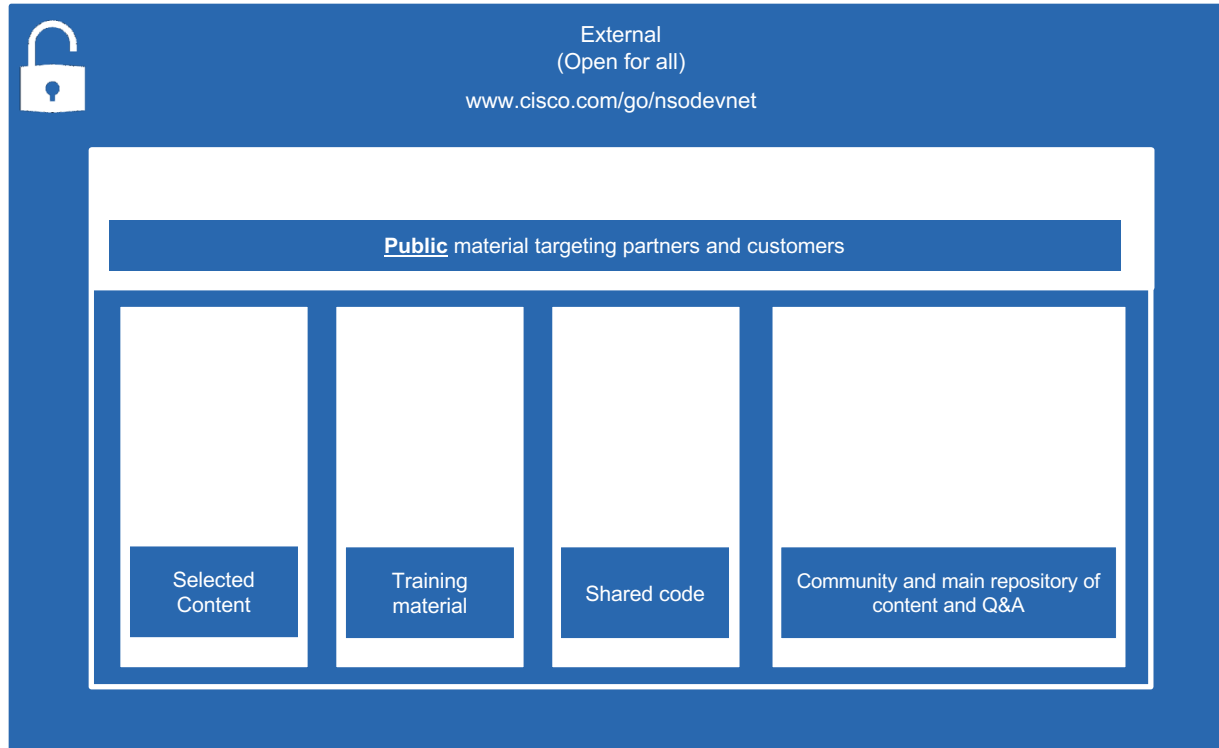
NSO Developer Connect

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# The NSO Digital Ecosystem



# NSO DevNet – Key Highlights

The one place to use for sharing, finding and collaborating on NSO public knowledge!



Light start through DevNet content page and Learning-Labs



Constant news and updates to help you keep up to date



Large searchable content pool



Cisco customers, partners and employees all have access



Got a question, ask! We will help ensure a fast response



Easy to share and find public content



Code sharing through public GitHub

Reach it here: [www.cisco/go/nsodevnet](http://www.cisco/go/nsodevnet)

# How do I get more out of NSO?

## #1 Take advantage of some of the NSO training

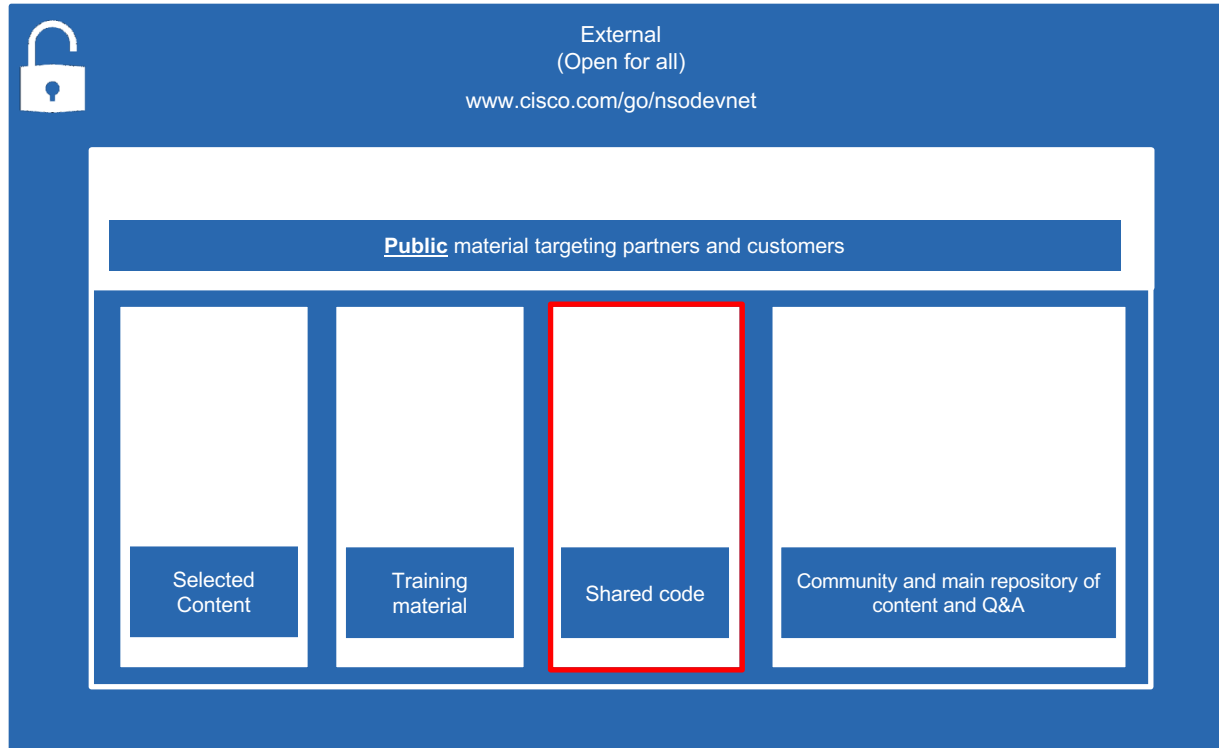
- Many classes are available to increase your knowledge of NSO
- Lots of people say “I don’t have time for training”
- Reality is that a good foundation will increase your knowledge and momentum with NSO

# How do I get more out of NSO?

## #2 Utilize the NSO Digital Ecosystem

- Ask questions and get feedback on the NSO developer site
- Lots of NSO experts are watching for questions
- Of course, if you want feedback on your question provide enough details for people to help

# The NSO Digital Ecosystem



# NSO Developer Repository Examples

## #2 Check out the NSO developer repository examples

- Opportunity to different ways to leverage NSO
- First and foremost check out the pioneer package. If you need to build NETCONF NEDS for NETCONF 1.1 compliant devices try it out
  - ❖ Issue NETCONF commands hello, get and get-config commands to check NETCONF support
  - ❖ YANG tools allow the operator to build a NETCONF NED for a given device
  - ❖ Right now there are about 15 or so different submissions with more to come

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# NSO Developer Repository Examples

- Cisco IT Network Engineers are sharing packages on NSO developer site
  - ❖ NSO 5 day training course
  - ❖ Several use cases Cisco IT has created w/NSO
  - ❖ More to come.

# NSO Developer Repository Examples

- ntool package (Development tool)
  - ❖ Verify a set of CLI commands are supported by a given Network Element Driver
  - ❖ Generate device or configuration templates from CLI commands
  - ❖ Auto generate service templates from device CLI commands

# Ntool DEMO



**CISCO**

*TOMORROW starts here.*