



Skillssoft® Virtual Practice-Labs

Live interactions with real equipment and applications.

Skillssoft Virtual Practice-Labs can mirror almost any hardware or software configuration—enabling IT professionals to build critical technology skills in safe, virtual environments.

LEARNING, MINUS THE CLASSROOM

By experimenting with live applications, IT professionals learn and retain valuable skills, delivering maximum value to organizations. Virtualization enables IT professionals to interact with the technology and solutions they need to do their jobs and even make mistakes—without the risk of harming expensive equipment. Learners can even get support by accessing expert, always-available, online content.

AVAILABLE, ANY TIME, ANY WHERE

Skillssoft Virtual Practice-Labs are available on-demand, allowing busy IT professionals to learn when and where it's convenient for them. Content is created by a network of technology experts, giving IT professionals access to popular certification topics including Microsoft®, CompTIA®, Cisco® and VMware® without leaving the office to attend training for days at a time.

The screenshot displays the Skillssoft Virtual Practice-Lab interface. On the left is a navigation sidebar with options like Dashboard, Courses, and Virtual Lab. The main area is split into two panes. The left pane shows a terminal window titled "Interconnecting Cisco Networking Devices Part 2" with the following output:

```
NYAccess1#
NYAccess1#show buffers
buffers: 0 memory:
  500 in free list (500 max allowed)
  8378 hits, 0 misses, 0 created

Public buffer pools:
Small buffers, 104 bytes (total 60, permanent 25, peak 103 @ 01:04:48):
  60 in free list (20 min, 60 max allowed)
  2493 hits, 26 misses, 42 trims, 78 created
  0 failures (0 no memory)
Middle buffers, 400 bytes (total 30, permanent 15, peak 36 @ 01:04:49):
  30 in free list (10 min, 30 max allowed)
  150 hits, 7 misses, 6 trims, 21 created
  0 failures (0 no memory)
Big buffers, 1524 bytes (total 8, permanent 5, peak 8 @ 01:04:11):
  8 in free list (5 min, 10 max allowed)
  192 hits, 1 miss, 0 trims, 3 created
  0 failures (0 no memory)
VaryBig buffers, 4520 bytes (total 0, permanent 0):
  0 in free list (0 min, 10 max allowed)
  0 hits, 0 misses, 0 trims, 0 created
  0 failures (0 no memory)
Large buffers, 5024 bytes (total 0, permanent 0):
  0 in free list (0 min, 5 max allowed)
  0 hits, 0 misses, 0 trims, 0 created
  0 failures (0 no memory)
Huge buffers, 19924 bytes (total 0, permanent 0):
  0 in free list (0 min, 2 max allowed)
  0 hits, 0 misses, 0 trims, 0 created
  0 failures (0 no memory)

Interface buffer pools:
Callout Packet Receive pool buffers, 1560 bytes (total 256, permanent 256):
  256 in free list (0 min, 256 max allowed)
  2390 hits, 0 misses
```

The right pane shows a "Lab Diagram" titled "Configure verify and troubleshoot a switch with VLANs and interconnect communications". It features a network topology with several Cisco switches (NYAccess1, NYAccess2, NYAccess3, NYAccess4, NYAccess5, NYAccess6, NYAccess7, NYAccess8, NYAccess9, NYAccess10) connected to a central "Internet" cloud. A "Cisco Switch Server" is also connected to the network. The diagram includes IP addresses for various interfaces and a legend for the switch types.

COST-EFFECTIVE SKILL BUILDING

Investing in dedicated servers and software for IT professionals to practice and build skills can be costly, while having them practice on production systems is risky. Skillsoft Virtual Practice-Labs provide an experience similar to a production network, but instead leverage hosted technology, saving organizations time and money. And if an IT professional makes a mistake, he or she can restore individual systems within the virtual environment, without time-consuming and dangerous rework necessary in an actual environment.

EXPANDED SUPPORT FOR BLENDED TRAINING PROGRAMS

Virtual Practice-Labs are valuable as standalone assets or can be integrated in blended learning programs. As a complement to Skillsoft IT courseware and books, professionals can experiment with concepts presented in formal learning methods. Managers and administrators can track usage and completions in learner transcripts and show results with reporting.

FEATURES

24/7 on-demand access to content.

Multiple vendor labs cover a broad range of technologies.

Learners master practical and certification exam-related tasks, on real equipment.

IT professionals safely build skills, risk-free, without damaging production equipment.

Administrators can track completions and generate reports.

BENEFITS


Allows professionals to experiment without boundaries within a secure environment.


Saves organizations from investing in training hardware and administration costs.

Enables organizations to focus on core objectives by building skills that align with business goals.

Provides continuous learning opportunities for IT professionals, keeping them engaged and productive in their roles.




 [linkedin.com/company/skillsoft](https://www.linkedin.com/company/skillsoft)

 [facebook.com/skillsoft](https://www.facebook.com/skillsoft)

 [twitter.com/skillsoft](https://www.twitter.com/skillsoft)

 [skillsoft.com](https://www.skillsoft.com)

 866-757-3177