NDG

Teachers and Administrators:
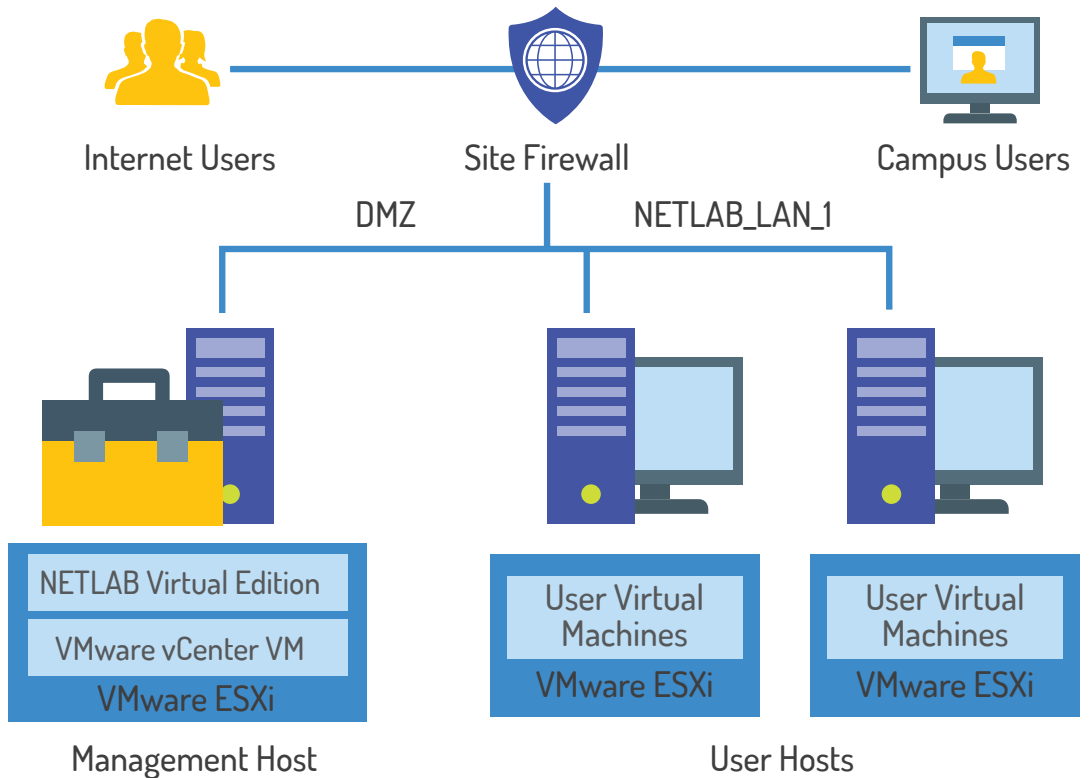
Which NDG Solution is right for your organization?

NETLAB+ and **NDG Online** are training solutions that enable learners worldwide to develop IT skills and prepare for rewarding careers. Both solutions feature innovative hands–on training environments where practice leads to success.

NETLAB+

A remote access solution to deliver IT training throughout your organization

With NETLAB+, your students train on real IT equipment and virtual machines. NETLAB+ provides an environment through which students may schedule and complete lab exercises for information technology courses. A wide variety of curriculum content options with pod and lab design tools give you options to devise custom curriculum.

Internet Users — Site Firewall — Campus Users

DMZ   NETLAB_LAN_1

NETLAB Virtual Edition
VMware vCenter VM
VMware ESXi

Management Host

User Virtual Machines
VMware ESXi

User Virtual Machines
VMware ESXi

User Hosts

HOW IT WORKS:

Your NETLAB+ system is installed and administered at your location. Your organization controls the class offerings, instructor accounts, student accounts, and configuration of both virtual machines and real gear for instructional access.

Why choose NETLAB+?

NDG

Your organization is committed to sustaining or growing an IT training program with hands-on access for learners both within and outside the classroom. You want to control access to your system and configure your resources to best suit your needs. A wide variety of content is available through NETLAB+, developed by NDG and through collaboration with vendor partners.

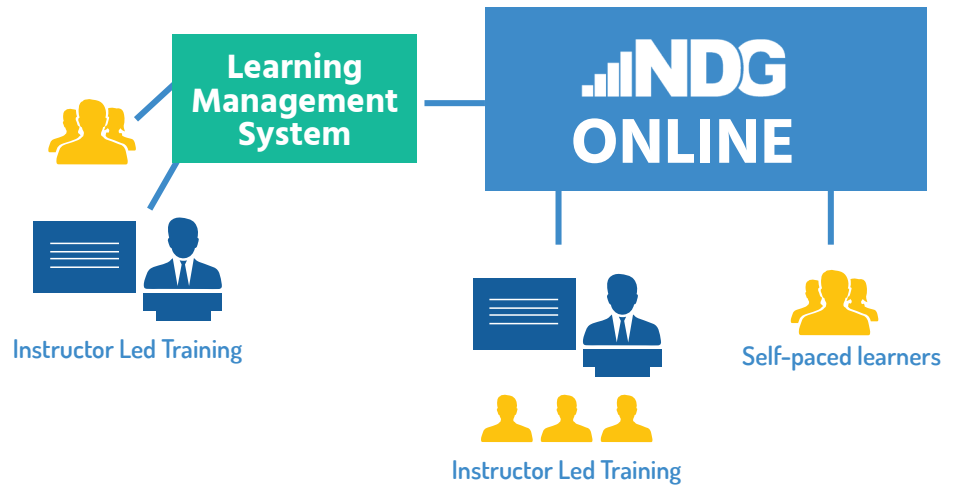## FEATURES AND BENEFITS THAT NETLAB+ CUSTOMERS VALUE INCLUDE:

- Wide variety of lab content available, spanning the spectrum of IT and cyber-security, developed by NDG and by vendor partners

- Shared lab access to facilitate instructor-led training and team collaboration

- Supports access to physical equipment such as Cisco routers, switches, and firewalls

- Basic, intermediate, and advanced progression available for labs

- Tools to design and build custom lab exercises and custom pods

- Support and documentation with a proven record of customer satisfaction

- HTML5-based (no Java needed)

- Strong vendor partnerships developed over decades with leading IT vendors

- System customization and branding options

- Custom automation through APIs

NDG ONLINE

Online access to IT training, purchased by the course, priced per student

NDG Online is a platform for online learning aimed at developing IT professionals. It offers a growing selection of online courses and labs featuring coursebooks, lab exercises, and assessments. NDG Online implements a "practice as you read" approach to learning.

Learning Management System

.ıllNDG ONLINE

Instructor Led Training

Instructor Led Training

Self-paced learners

HOW IT WORKS:

Each student has an individual account, typically activated for a six-month/one semester period. Access can be through the NDG Online Portal or integrated through a school's learning management system (LMS). Self-paced learning options are available for some courses, where access may be purchased directly by the student. A variety of purchasing options are available.

WHY CHOOSE NDG ONLINE?

With no long-term commitment or administrative overhead, NDG Online is a great option for your organization to buy just what you need to deliver a quality IT training experience to your learners, on a course-by-course basis. NDG Online can also serve as a starting point for schools not yet ready to invest in their own NETLAB+ system.

FEATURES AND BENEFITS THAT NDG ONLINE CUSTOMERS VALUE INCLUDE:

- Purchasing options specific to the number of participating students
- A growing list of content options available, developed by NDG and vendor partners
- Integration through a school's LMS

- No maintenance contracts
- No hardware purchase required
- No system administrative duties
- Select content offerings include videos and assessments

COMPARISON SUMMARY OF KEY FEATURES AND BENEFITS

	NETLAB+	NDG ONLINE
Hands-on learning environment in a "safe-sandbox" to practice IT skills, accessed via a web browser	✓	✓
IT training content by NDG and vendor partners	✓	Purchased per class/per student
Cybersecurity content by NDG and vendor partners	✓	Purchased per class/per student
HTML5-based (no Java needed)	✓	✓
Shared lab access to facilitate instructor-led training and team collaboration	✓	
Supports access to physical equipment such as Cisco routers, switches, and firewalls	✓	
Custom lab exercises	✓	
Custom pod designs	✓	
System customization and branding	✓	
Custom automation through APIs	✓	
Maintenance contract	Covers cost of tech support, along with software and content updates	No maintenance contract
Hardware purchase	As needed to host NETLAB+ and virtual infrastructure at school	No hardware purchase
Administrative responsibility	Admin and instructors maintain control of their NETLAB+ system, hosted at their school, including classes, student accounts, and equipment pods	Minimal/none
Integration available through a school's LMS		✓
Select content offerings include video content		✓
Select content offerings include assessments		✓