



# HPE Education- Nonstop Compute

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WW HPE Education Services

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# Education: Why is it Needed?

**Onboarding** new employees

Skill **development and reskilling**

**Alignment** with latest product updates

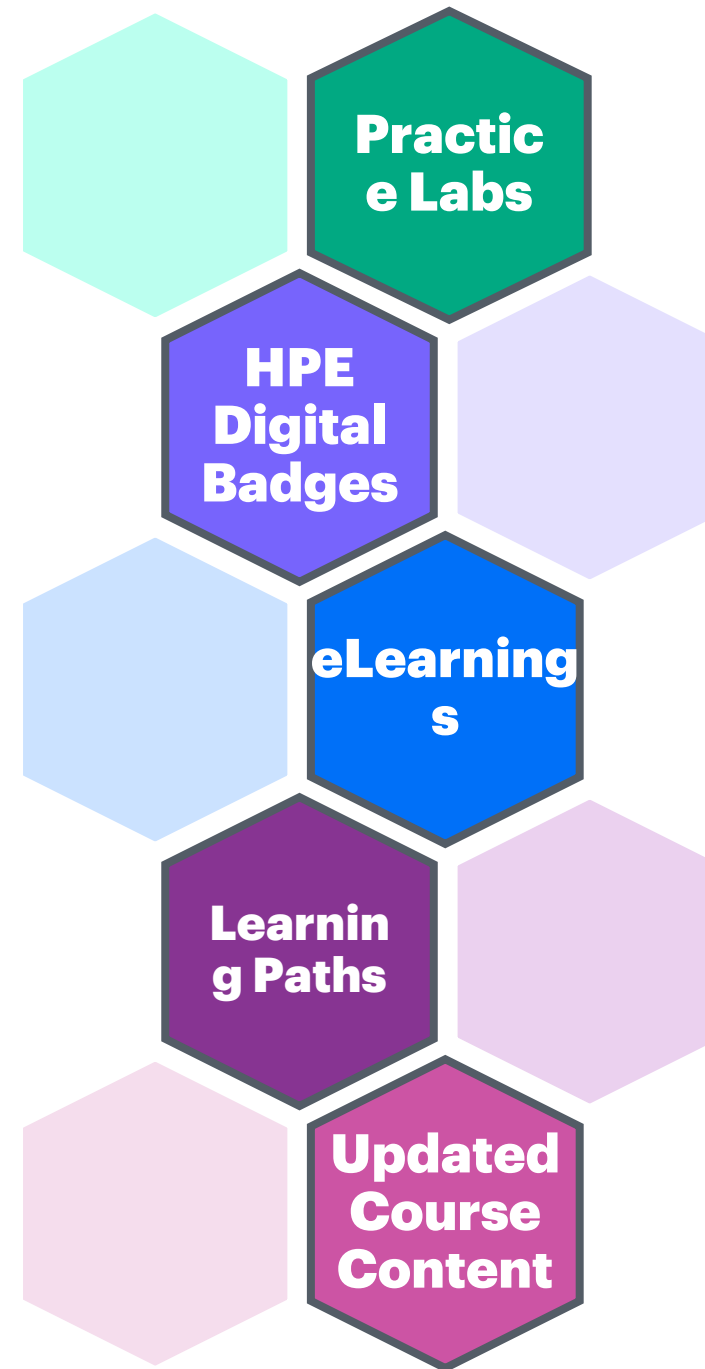
**Hands-on experience**

Boosts **operational efficiency, customer success, and overall business value**

**Role-based, flexible, and continuous learning**



# The evolution of HPE Education Services for Nonstop



# Get connected to HPE Nonstop Compute Practice Labs

A **free** interactive space for users to explore and engage with HPE Nonstop technology hands-on

Including pre-defined Lessons for people completely new to the platform

- Predefined lessons displayed in the lab interface
- More Lessons to be developed over periods to come
- Would like to see something added? Please let us know

Various tools and facilities free to use

- Common ones pre-installed in connected student VM
- Would like to see something added? Please let us know

Subscription offers a workweek of **free** access

- Like to practice some more? Feel free to re-register

The screenshot shows the HPE Nonstop Compute: LaunchPad interface. At the top, there is a navigation bar with 'Home' and 'Current Courses'. Below this, the title 'HPE Nonstop Compute: LaunchPad' and the user ID '174593user0' are displayed. The main content area is titled 'Desktop' and features a 'Launch the Desktop' button. To the right, there is a 'Toggle Lab Guide' button. The interface also displays instructions for connecting to the HPE Nonstop system using a Terminal Emulator, including steps for opening the MR-Win6530 Terminal Emulator, selecting a profile, and filling in the user name. A QR code is visible in the bottom right corner of the interface.

**Scan to subscribe to Practice Labs**



# Turn engagement into visibility

## HPE Digital Badges

### How to earn a Digital Badge

1.

#### Complete the required training

Each badge has a specific set of training requirements, usually completing one course. You can view requirements by selecting any badge name.

2.

#### Pass a skills assessment

After you've completed the required training, you must pass the assessment with a score of 80% or above. The assessment is included with course registration at no extra cost.

3.

#### Claim your badge

Once you have passed the assessment, you will receive an email from [Credly](#) to set up/log in to your account. Through Credly, you can retrieve your badge and share it with your professional network.

**HPE**

HPE Education

**Specialist**

HPE Nonstop Compute system fundamentals

[HPE Nonstop Compute system fundamentals](#)

**HPE**

HPE Education

**Specialist**

HPE Nonstop Compute pathway system management

[HPE Nonstop Compute pathway system management](#)

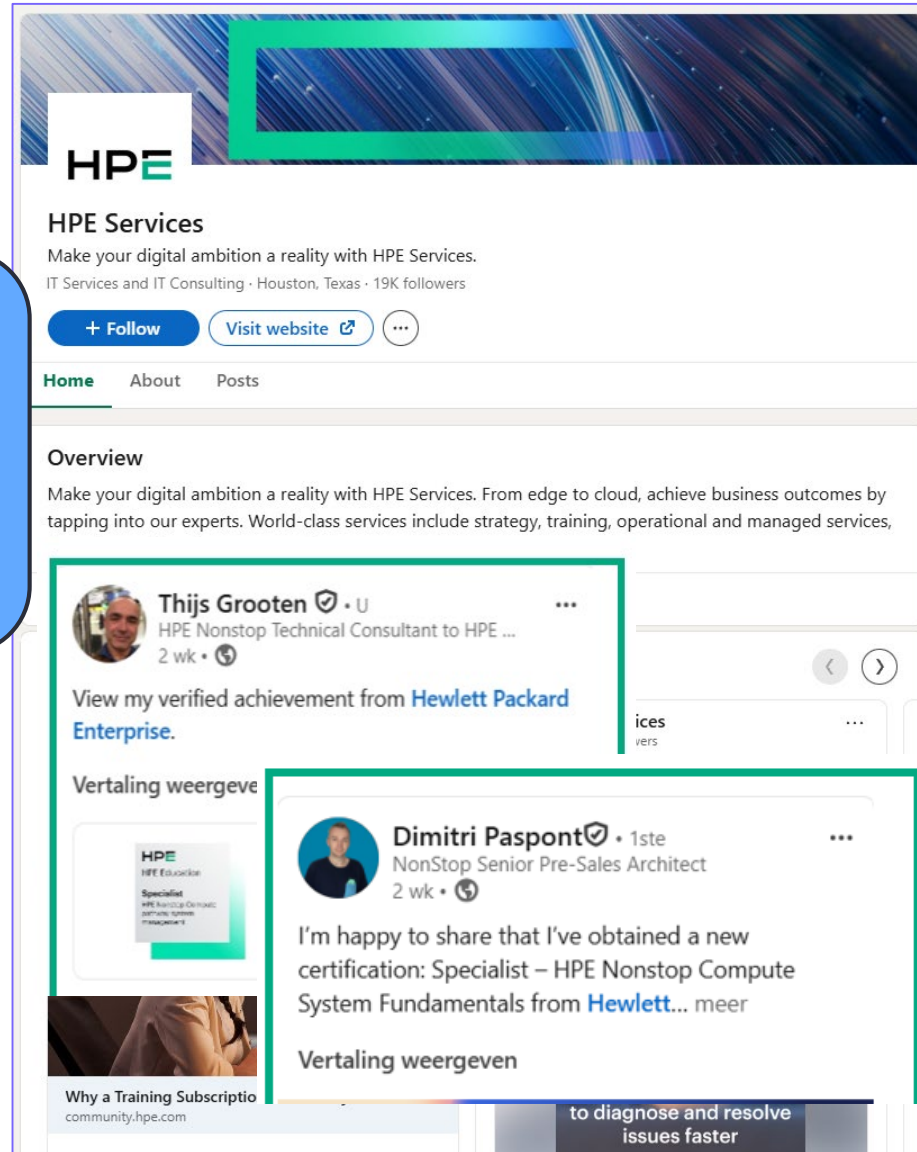
**HPE**

HPE Education

**Specialist**

HPE Nonstop Compute BackBox administration

[HPE Nonstop Compute BackBox administration](#)

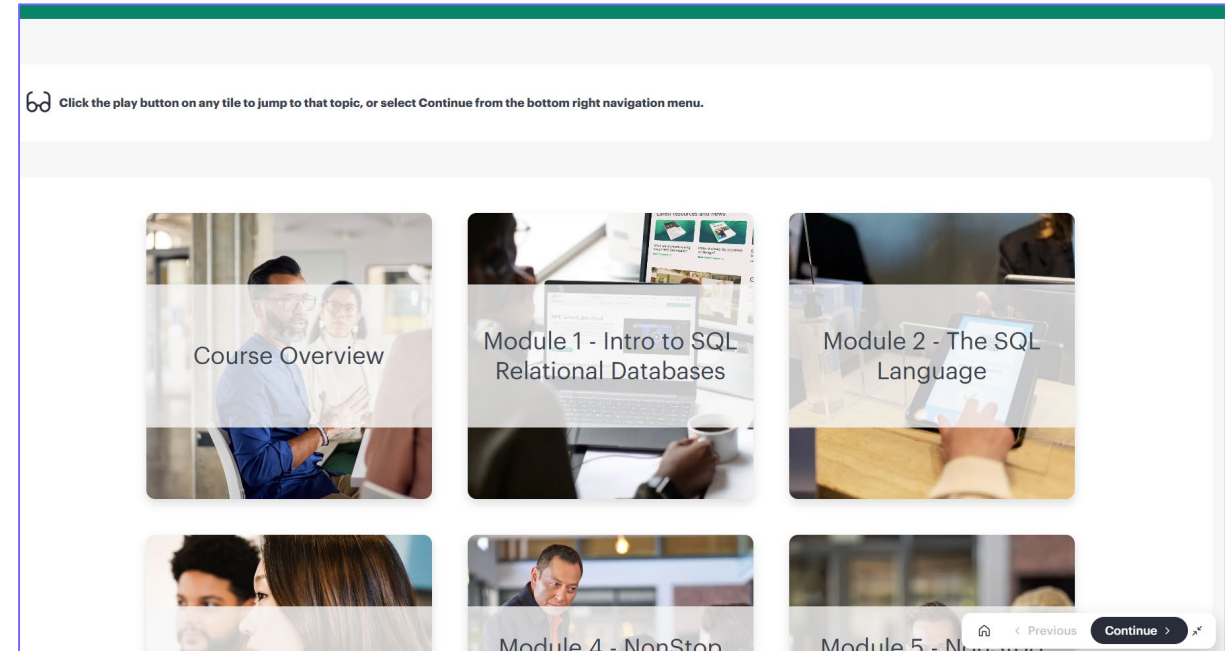


# eLearnings available for Nonstop Courses

Following elearning courses are available

- Practice Labs
- Introduction to Nonstop Compute
- Securing HPE Networking Iptables
- Securing HPE Networking IPsec

## Roadmap



SQL MP & MX  
Foundation I

SQL MP & MX  
Foundation II

HPE Nonstop  
System  
Fundamentals

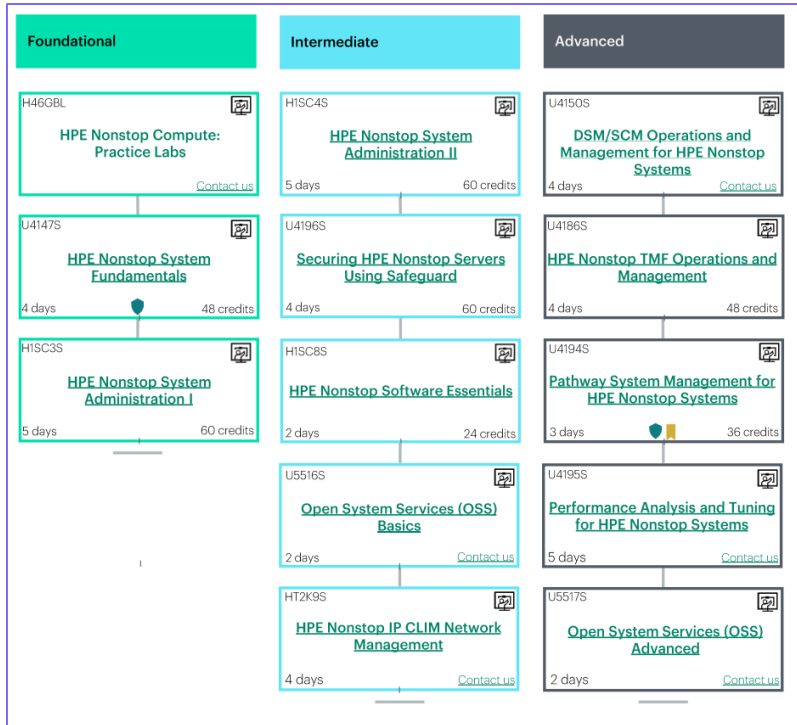
Introduction to  
Pathway  
systems

HPE Nonstop  
System  
Administration  
Essentials

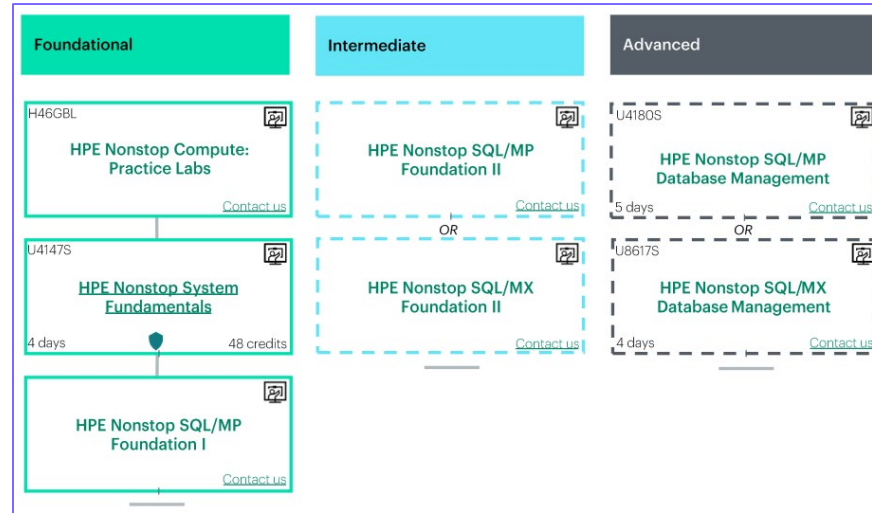


# Expand your Skills with curated Learning paths

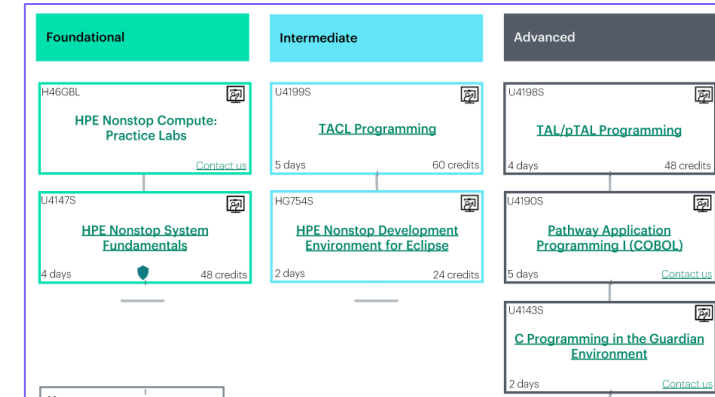
## HPE Nonstop Compute System Administration



## HPE Nonstop Compute Database Administration



## HPE Nonstop Compute Programming



# Nonstop Education Roadmap



Multi-lingual

Screenshots are based on the free “Introduction to HPE Nonstop” eLearning course released during eGTUG

**POSIX-compliant layer co-existing with Guardian**  
Running on the HPE Nonstop Operating System

**Uses a hierarchical file system (/usr, /etc, /home, ...) mapped onto Guardian files**

**Supports bash, standard UNIX utilities, and open-source toolchains (gcc, make, etc.)**

**Supports modern scripting and automation tools such as Python and Ansible**

**Enables fork/exec, signals, pipes, sockets, and POSIX threads**

**Allows UNIX-style interfaces, tools, and development models**

```
name = "Nonstop"
for i in range(3):
    print(f"Hello, {name}!")
print("Script complete.")
```

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Pages featuring animated and interactive elements

**Evolving** toward a digitally scalable, learner-centric, and skills-based education model:

1. Self paced Learning/eLearning
2. Refreshed course content
3. Adding Practice Labs Lessons
4. Role-based learning paths to deliver a more modern, flexible, and outcome-driven learning experience

What is a key feature of the OSS environment within HPE Nonstop?

- It is a proprietary file system unique to HPE Nonstop.
- It only supports legacy applications written for Tandem systems.
- It replaces the Guardian environment entirely.
- It provides UNIX-style interfaces, tools, and development models.

In-course knowledge checks

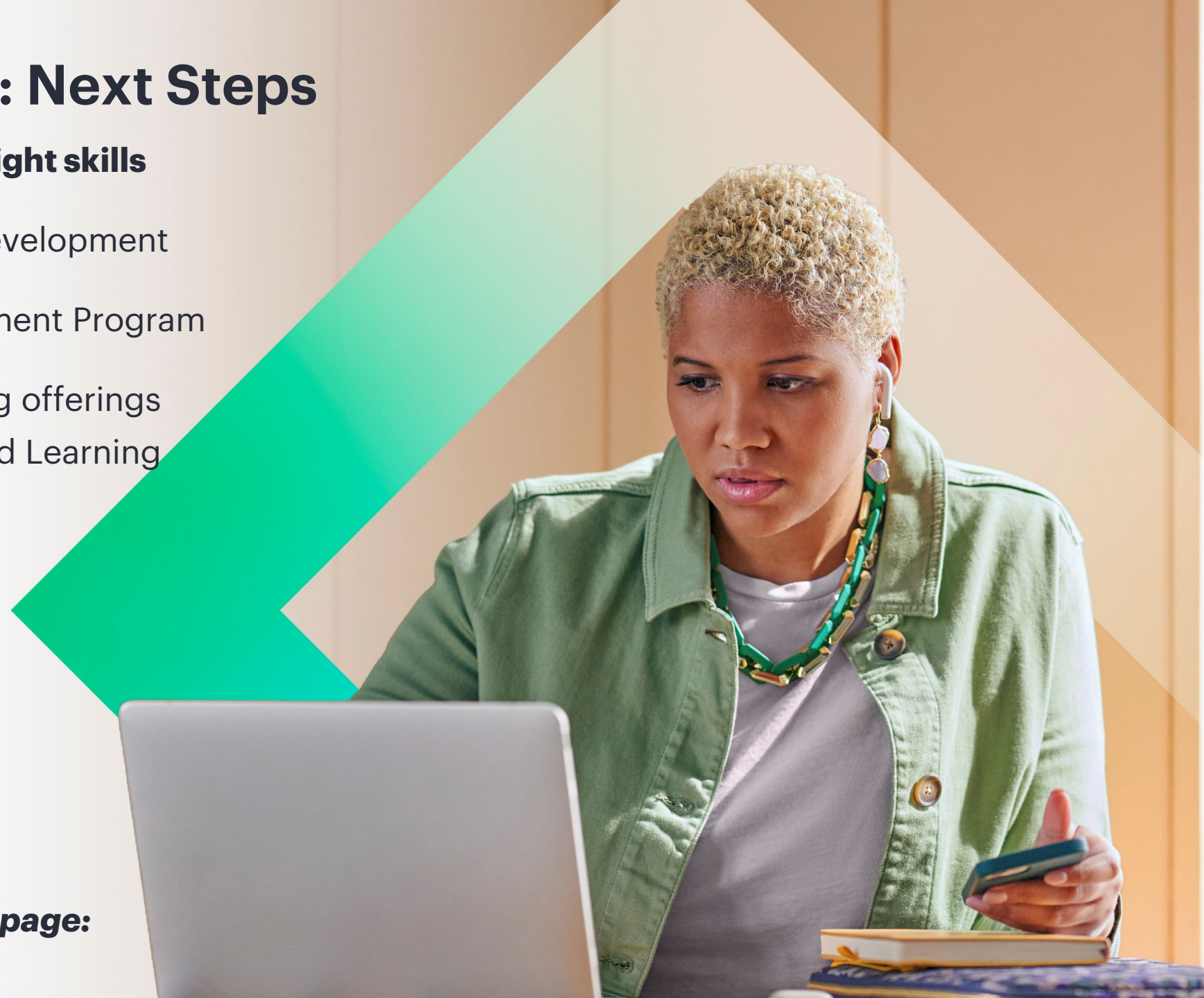
# Education Services: Next Steps

**Not just any skills, the right skills**

- Next Gen- Nonstop Workforce development
- Collaborate with Talent Development Program
- Flexible and Customized Learning offerings
- AI-driven Innovation for Enhanced Learning Outcomes



**Visit HPE Education Nonstop webpage:**  
[hpe.com/ww/learnnonstop](https://hpe.com/ww/learnnonstop)



# Thank you

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