HPE GreenLake VDI
Lighthouse Program
On-premises VDI with cloud-like economics

The HPE GreenLake Virtual Desktop infrastructure (VDI) Lighthouse Program is an innovative, turnkey solution from HPE Pointnext. It offers organizations that are planning to refresh their VDI environments with a unique as-a-service option to keep their workloads on-premises, scale simply, and pay-per-user, per-month.

Finding the right option for VDI:
Organizations have several choices for VDI implementations, each with their own challenges:

- **The do-it-yourself (DIY) approach:** DIY means a significant effort and investment in design and procurement, a long time to value, high up-front costs, as well as additional ongoing operational expenses.

- **Public cloud:** Can introduce issues associated with latency; the so-called “distance dilemma” and be high cost at scale or in high-performance tiers.

- **Desktop as a service (DaaS):** Is often inflexible and bloated, especially as the workplace software stack moves to a frequent update cadence.

Introducing HPE GreenLake VDI Lighthouse Program:
With HPE GreenLake VDI Lighthouse, customers can expect the continued benefits of on-premises VDI such as security, seamless user experience, and productivity provided in a unique consumption-based model.

Today’s VDI challenges
The benefits of VDI in enterprise workplace productivity strategies are well known.

The challenge is that the traditional implementation cycle is based on up-front expense. Organizations must design an environment to service a peak capacity, procure all the hardware and software up front, as well as build and integrate it to operate the entire complex stack. Every 5–7 years, this is repeated as the environment requires a refresh to manage the ongoing costs related to hardware obsolescence, software end of life, operational efficiency, and the ever-increasing need to meet growing user experience expectations. The impact is high up-front costs, much delayed time to value, and remaining locked into the cycle.

A new model that balances business priorities
HPE GreenLake VDI Lighthouse is different. It is not DIY, not public cloud, and not DaaS. Customers can choose from a range of fixed performance tiers in any combination. However, the hardware and software required to deliver these desktop experiences will be deployed by HPE into the customer’s data center keeping desktops close to applications and users.

HPE Pointnext supports, operates, and manages the platform up to, but not including the desktop virtual machines. Customers can retain full control of the crucial desktop and application environment while HPE manages the platform to which they are deployed with a focus on keeping it available, performant, and reliable.
Simple to buy and simple to scale

Get the necessary VDI, software, and operational and support services deployed in your data center and receive a monthly bill based on a number of named users.

Do you have to flex up as demand increases? No problem.

HPE GreenLake VDI Lighthouse is designed to seamlessly scale, as you need it.

Figure 2. HPE GreenLake VDI Lighthouse attributes

Learn more at HPE GreenLake

Digital Workplace Services