GIVE YOUR HYBRID CLOUD THE FOUNDATION OF INTELLIGENCE WITH HPE PROLIANT

TODAY’S CLOUD REALITY IS HYBRID

By 2021, at least 75% of large and global organizations will implement a multilayered-cloudable hybrid integration platform, up from less than 25% in 2018.

THREE MUST-HAVES FOR A HOLISTIC HYBRID CLOUD EXPERIENCE

1. Workload optimization
   - Precopting and preconfigured profiles automatically optimize your hybrid cloud foundation to your workload requirements

2. Ensure a secure infrastructure
   - HPE ProLiant, you transform your hybrid experience with unmatched workload optimization, security, and automation—all available as-a-service.

3. Simplicity through automation
   - This start with intelligent server that collects information across physical and virtual environments, enabling rapid real-time decisions.

HPE PROLIANT RISES TO THE CHALLENGE

Get unmatched server automation, security, and optimization—now as-a-service—to establish a solid foundation for your open, hybrid cloud experience.

INTELLIGENT COMPUTE FOUNDATION TO SIMPLIFY YOUR HYBRID CLOUD

2. 360-degree security
   - Security modes
     - HPE Integrated Lights-Out (iLO) with Active Security offers four critical industry security modes: Security Algorithms (CNSA)—the highest-level cryptographic algorithm for commercial systems

- Silicon Root of Trust
  - Anchors the HPE ProLiant server to an exclusive ASCII, storing an unchanging fingerprint that must match exactly before the server boots

- Security dashboard
  - Single interface that displays overall system security status, current configuration of the security state, server configuration lock, and statuses of other security features

- One-button secure erase
  - Spreads and destroys the entire footprint of physical, configuration settings, and data serenalizes, reorganizing the server

3. Intelligent automation
   - HPE OneView—A single interface for your hybrid cloud foundation
   - HPE iLO RESTful API
     - Enables server management for your cloud workloads
   - HPE OneView—A single interface
     - Provides continual insight to server operations at virtual layer
   - HPE Insight Management Automation
     - Achieves end-to-end automation across physical and virtual environments

ACQUIRE AND CONSUME IT AS-A-SERVICE

Beyond traditional financing and leasing, you get:

- HPE Accelerated Migration—Migrate your existing IT assets to a flexible-use payment model, freeing up cost for new IT investments and accelerating innovation

- HPE GreenLake—Pay-per-use IT consumption for on-premises or cloud-based

HPE ProLiant helps organizations across industries achieve success. With HPE ProLiant, you transform your hybrid experience with unmatched workload optimization, security, and automation—all available as-a-service. Read the story. © Copyright 2020 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty.

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