TODAY’S CLOUD REALITY IS HYBRID

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

THREE MUST-HAVES FOR A HOLISTIC HYBRID CLOUD EXPERIENCE

1. Workload optimization
   - Precise and articulate profiles automatically optimize workloads to ensure maximum value from your workload requirements.

2. 360-degree security
   - Complete removal of passwords, access ownership, and auditing components simply.

3. Simplify through automation
   - AI-driven, template-based infrastructure automation.

HPE PROLIANT RISES TO THE CHALLENGE

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

INTELLIGENT COMPUTE FOUNDATION TO SIMPLIFY YOUR HYBRID CLOUD

1. Workload optimization

   Workload matching
   - Precise and articulate profiles automatically optimize workloads to ensure maximum value from your workload requirements.

   Workload Performance Advisor
   - Automatically recommends server profiling to maximize performance.

   HPE Right Mix Advisor
   - Data-driven guidance to quickly and confidently move workloads to the right mix of hybrid cloud platforms; speeds migrations from months to weeks and reduces costs by as much as 40%.

2. 360-degree security

   Security modes
   - HPE Integrated Lights Out (iLO) 5 or HPE ProLiant reflects the highest-level cryptographic Security Algorithms (CNSA)—the highest-level cryptographic algorithm for commercial systems.

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

   Security policies
   - Offers continual protection of the compute, storage, and networking infrastructure.

3. Intelligent automation

   HPE iLO REST API
   - Enables API-based management for your cloud and on-premises infrastructure.

   HPE OneView
   - Single interface that displays overall security status, current configuration of the security state, server configuration lock, and statuses of other security features.

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ACQUIRE AND CONSUME IT AS-A-SERVICE

Beyond traditional financing and leasing, you get:
- HPE Accelerated Migration—Rapid secure removal of IT assets to a fee-based usage payment model, flexibly timed for up to four IT environments and accelerating cloud preparation.
- HPE GreenLake—Pay-per-use IT consumption; own or lease, with flexibility in subscriptions, license models, and support options.

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.