

# Datacenter Technologies Track at Discover 2018 Las Vegas

Hybrid IT is at the core of your company, running the business seamlessly and invisibly while enabling digital transformation, and with it a new generation of apps and data. In a world of increasing complexity where optimal efficiency and vigilant security are top of mind, your infrastructure must meet performance and availability demands, every time. These sessions are dedicated to the HPE and partner strategies and platforms that form the backbone of your agile enterprise. Across traditional, virtualized, containerized and bare metal workloads, the modern, software-defined data center accelerates your enterprise and is ready for what's next.

## Hybrid IT neighborhood

Explore the HPE Synergy Solutions to accelerate your Hybrid IT workloads

### DEMO402

Accelerate workload performance deployment with an expanding set of HPE Synergy Solution experiences, from traditional workloads such as virtualization, SAP HANA and graphics acceleration, to private cloud, DevOps, containers and converged architectures. Come see in action the latest HPE Synergy solutions, reference architectures and certifications.

Simplify Hybrid IT with HPE Synergy, a powerful, composable infrastructure

### DEMO403

Come and see how you can simplify Hybrid IT and drive the era of digital transformation with HPE Synergy a software-defined composable infrastructure. In this demo, we will show the enhanced graphics accelerated user experience for power users, knowledge and task workers. Driving eight, high-resolution 3D user sessions simultaneously, we will demonstrate the power of HPE Synergy's high VDI user density.

The new compute experience: Agility, security and economic control with HPE ProLiant Gen10 servers

### DEMO421

Understand how HPE ProLiant Gen10 servers deliver the resilient enterprise through agility with Intelligent System Tuning, persistent memory and HPE iLO server management, improved security with HPE Secure Compute Lifecycle and economic control with HPE GreenLake Flex Capacity.

HPE technology hardware showcase

### DEMO422

Explore the latest in server, storage and networking infrastructure. See the products up close and experience the latest in design features and innovations. Ask the experts all your hardware questions and discover the best platforms to accommodate your specific needs.

Meet the Experts Zone

### DEMO423

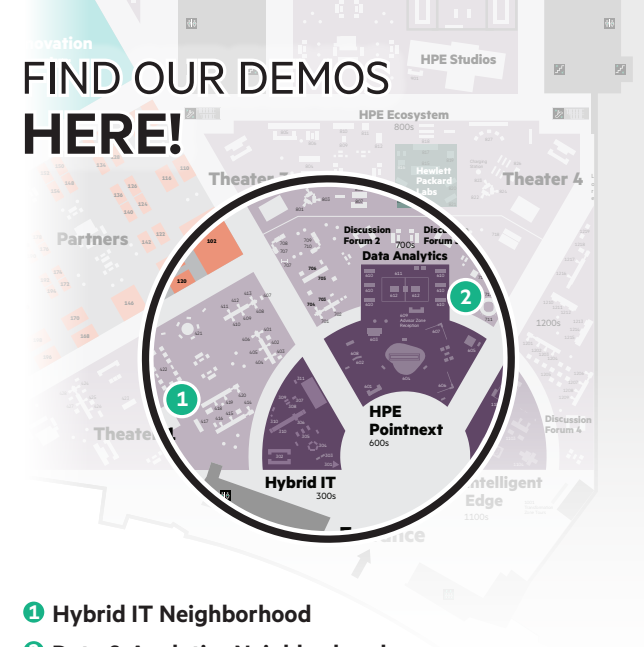
Come by the Meet the Experts Zone to learn more about innovative and exciting Hybrid IT topics. Learn from subject-matter experts on the latest announcements from HPE, newest trends and emerging technologies. Take part in the raffle, answer questions, get your shoes shined and win a prize.

HPE data center networking: Critical infrastructure for enabling your digital business

### DEMO425

Learn more about our HPE data center networking portfolio and how it can help you accelerate your transition to Hybrid IT. This demo will showcase our HPE FlexFabric, Altoline and our ecosystem of innovative networking technology partners that target your specific requirements. Learn how to deploy a simplified, higher-performing and more automated data center network infrastructure.

FIND OUR DEMOS  
HERE!



1 Hybrid IT Neighborhood

2 Data & Analytics Neighborhood

Proactive on-site spares management with HPE Smart Spares Box

### DEMO426

Explore the latest innovation from HPE Pointnext, an intelligent inventory locker system that securely holds high-consumption data center parts at a customer's site. From a smart phone in real-time, the HPE Smart Spares Box allows only authenticated parties to track the delivery, pickup and return of critical parts 24/7. This minimizes the need for outside parties to access the customer facility and provides enhanced security and greater privacy controls without disrupting operations.



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## Hybrid IT neighborhood, cont.

### Open systems for data centers: Unlimited performance **DEMO427**

Once upon a time, computer systems were often a combination of specific hardware and software packaged and delivered from one vendor. The word open was not associated with IT and all manufacturers tried to do it all themselves. Once upon a time, HPE was one of those companies. Cloudline is delivering truly open servers, and the benefit is unlimited performance achieved by systems designed for massive throughput with no bottlenecks, delivering more work for less money.

### Transform to a software-defined infrastructure on an HPE ProLiant foundation for an always-on resilient enterprise **DEMO428**

Software-defined infrastructure, such as VMware vSAN and Microsoft Storage Spaces Direct, is taking over. The promise of unprecedented agility, high levels of reliability, simplified management and layers of security and data protection is hard to resist. Join us as we showcase HPE ProLiant software-defined infrastructure solutions accelerating your business-critical applications and workloads.

### HPE Hybrid IT Living Labs

#### **DEMO431**

Experience the latest innovative solutions from Hewlett Packard Enterprise by attending one of three Living Labs focused on Hybrid IT. HPE 3PAR StoreServ Storage provides flexible storage in a flash. Experience HPE Nimble Storage and HPE Infosight on ProLiant Servers. Register for the lab to reserve your seat and guarantee a spot. Walk-ups are welcome as space permits. The Living Lab is located in the Transformation Zone and is open from show open to show close.

## Data & Analytics neighborhood

### Edge-to-core infrastructure for the big data pipeline **DEMO715**

Check out the HPE Apollo server and storage building blocks that make up the big data infrastructure and the HPE Elastic Platform for Big Data Analytics. Better understand how these components fit in the edge-to-core data pipeline through reference architectures that feature Hadoop distributions, containers and more.



# Hear from HPE experts, customers and industry visionaries at the following sessions

## TUESDAY June 19

**9:00 – 10:00 | Spotlight SL5212**

**Is the future of the data center autonomous?**

**9:00 – 10:00 | Breakout B5239**

Life after SATA

**9:00 – 10:00 | Breakout B6264**

The critical role of storage in next-gen HPE servers

**10:00 – 10:30 | Theater T4984**

Simplify and optimize data center infrastructure deployments with Intel® Select Solutions

**10:30 – 11:30 | Breakout B5146**

New and improved ways to help small businesses succeed

**11:00 – 11:30 | Theater T5182**

HPE Rack and Power Infrastructure: The foundation of the data center, allowing you to make the most of your IT investment

**12:00 – 1:00 | Breakout B4973**

New HPE Superdome Flex: Unprecedented scale, modularity and reliability for critical databases and real-time analytics

**2:00 – 4:00 | General Session**

**Hewlett Packard Enterprise Discover General Session**

**4:30 – 5:00 | Theater T5052**

Making artificial intelligence (AI) real: Customer examples of how AI is accelerating business innovation and value

**4:30 – 5:30 | Breakout B5018**

Navigating the memory super cycle with HPE and SK hynix: Optimizing TCO for your memory and SSD workloads

**4:30 – 5:30 | Breakout B5147**

Thrive in an always-on world with a resilient enterprise built on HPE ProLiant Gen10 servers, software and expertise

## WEDNESDAY June 20

**9:00 – 10:00 | Breakout B5242**

Unleash the power of HPE ProLiant Gen10 servers and AMD EPYC processors to build the foundation of your resilient enterprise

**9:00 – 10:00 | Breakout B4972**

Love Oracle but hate the rising licensing costs? We have a solution

**10:30 – 11:30 | Breakout B5156**

No one size fits all: Make Hybrid IT simple to adopt with the right mix of infrastructure for service provider workloads

**11:00 – 11:30 | Theater T4987**

HPE OneView and HPE ProLiant servers: Simplifying server management with software-defined intelligence

**11:00 – 11:30 | Theater T5244**

Introducing the latest exciting and innovative addition to the AMD EPYC™ Server portfolio

**11:00 – 11:30 | Theater T5057**

Secure your data center with ProLiant Gen10: Hear from the FBI on the latest trends and security threats

**12:00 – 1:00 | Breakout B5155**

Ransomware, malware and denial of service: Protect against and recover from malicious attacks

**1:30 – 2:30 | Breakout B5148**

HPE iLO server management: The ultimate in security, simplicity and scale

**1:30 – 2:30 | Panel PNL5105**

Top reasons customers transitioned from HPE BladeSystem to HPE Synergy and best practices from successful migrations

**3:00 – 4:00 | Breakout B5081**

Accelerate server performance with Intelligent System Tuning

**3:00 – 4:00 | Breakout B5054**

HPE supercomputers: Better lives, smarter enterprises

**3:00 – 4:00 | Breakout B5006**

Memory-Driven Computing: Taking The Machine from Hewlett Packard Labs to the enterprise

**3:00 – 4:00 | Breakout B5186**

Persistent memory (PMEM) with HPE and VMware vSphere 6.7: Great innovations come with collaboration

**3:00 – 4:00 | Breakout B5154**

Software-defined infrastructure: HPE ProLiant with vSAN and Storage Spaces Direct for an always-on resilient enterprise

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**3:00 – 4:00 | Breakout B5243**

Why AMD GPUs are the choice in the HPE GPU-enabled data center for VDI, application virtualization and machine learning

**4:30 – 5:30 | Breakout B6278**

How Samsung, HPE and AMD are maximizing the efficiency of HPE data center servers

**4:30 – 5:30 | Breakout B6289**

Persistent memory: Accelerating applications and demonstrating workload advantages

**5:00 – 5:30 | Theater T5055**

The first teraflop in space: Supercomputing heads to Mars and beyond!

## THURSDAY June 21

**9:00 – 10:00 | Breakout B5095**

Learn how customers have simplified Hybrid IT with HPE Synergy, a composable infrastructure delivering efficiency and control

**10:30 – 11:30 | Breakout B5106**

Leverage the expanding set of HPE Synergy Solutions to future-proof your data center

**11:00 – 11:30 | Theater T5157**

Industry standard: Reimagined for the cloud

**11:00 – 11:30 | Theater T5001**

Learn how to run Azure services on-premises

**11:00 – 11:30 | Discussion Forum DF5002**

Unify orchestration for CloudOps and DevOps using Morpheus and HPE Composable Infrastructure, delivered through HPE Synergy

**Register for your Server sessions today!**



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**Discover 2018**

**Las Vegas June 18 – 21**