

SHOW GUIDE

HPE DISCOVER 2022

Modernize healthcare and life sciences from edge to cloud. Join us at HPE Discover Las Vegas 2022 and see how HPE and our partners are providing the products and services to deliver integrated, cost-effective, patient-centric healthcare, resulting in increased operational efficiency, improved clinical outcomes, and a better caregiver and patient experience. In this guide, we suggest demos and speaking sessions that are tailored to health and life sciences people, or cover relevant topics that will assist you in your continuing modernization without compromise.



HEALTHCARE AND LIFE SCIENCES INDUSTRY SESSIONS

Session ID: T5017 | Theater

Wednesday, June 29, 3:00 p.m. – 03:30 p.m.

Speakers: Aivars Apsite (HPE), Steve Cotham (HPE)

The Roadmap to Healthcare Digital Modernization

This discussion will focus on how healthcare priorities are impacted by technology trends, and the unique mix of solutions and services that HPE brings to healthcare that provides a strategy to address both healthcare priorities and technology trends. Attendees will leave with an understanding of how HPE is providing technology and adaptive service solutions to meet the dynamics, flexibility, and reliability expected from health systems.

Session ID: T5012 | Theater

Tuesday, June 28, 2:30 p.m. – 03:00 p.m.

Speakers: Laura Curry (HPE), Vikas Ghayal (Artisight)

Creating the Smart Hospital of the Future Through Automation and AI

How can automation and AI help you support your nurses more effectively? Come learn about the potential of having a smart window into your patient's room and how leveraging AI can reduce steps and improve productivity for your nurses. Learn ways to extend that to handle the Leapfrog handwashing requirements. We will discuss how a remote nursing capability can drive more efficiency and reduce the documentation burden for your staff.

Session ID: BB4929 | Business breakout
Wednesday, June 29, 09:00 a.m. – 09:45 a.m.
Speakers: Rich Bird (WW HLS HPE), Vikas Ghayal (Artisight)

AI Customer Outcomes Series: Leveraging AI to Drive Success in Healthcare and Life Sciences

This session will showcase AI solutions that deliver immediate value to HLS customers. The AI solution represents a combination of HPE and ISV tech that is proven, rapidly maturing, and delivering real value to customers in the HLS industry today. Each session will have HPE, ISV, and customer speakers on stage with case studies and a demo.

Session ID: BB5021 | Business breakout
Tuesday, June 28, 05:00 p.m. – 05:45 p.m.
Speakers: Arshad Khan (HPE), Travis Richardson (Flywheel)

HPE Swarm learning and Flywheel Exchange: Distributed AI Training With Distributed Data for Healthcare Advancements

Learn how healthcare researchers and medical institutions can meet data compliance requirements, yet collaborate and share data for AI training for healthcare innovation and research.

Session ID: BB4903 | Business breakout
Thursday, June 30, 10:30 a.m. – 11:15 a.m.
Speakers: Myra Davis (Texas Children's Hospital), Joe Faherty (HPE)

Fireside Chat With Myra Davis, CIO & Chief Innovation Officer for Texas Children's Hospital

Join us as we speak with Myra Davis, CIO & Chief Innovation Officer for Texas Children's Hospital in a fireside chat. Hear first-hand how Texas Children's is innovating across their data initiatives, improving patient care and their data science and research experience.

Session ID: BB4899 | Business Breakout
Wednesday, June 29, 12:00 p.m. – 12:45 p.m.
Speakers: Mark Hourani (HPE), John Kopcienski (Carestream)

Transforming Healthcare: Carestream Delivers AI as a Service on an Edge-to-Cloud Platform

Hear from a leading global provider of medical imaging systems and HPE experts about how Carestream's next-generation platform leverages powerful AI algorithms and HPE solutions to streamline, transform, and improve the medical imaging process, adding value across the entire imaging chain for both patients and providers.

Session ID: LS5255 | Leadership session
Thursday, June 30, 09:00 a.m. – 10:00 a.m.
Speakers: Kirk Bresniker (HPE Fellow), Kay Firth-Butterfield (World Economic Forum), Gina Tourassi (Oak Ridge National Laboratory), Andrew Wheeler (HPE Fellow)

Harnessing the Power of AI: Learning From Every Byte Everywhere on the Edge-to-Exascale Continuum

The intersection between HPC and edge are becoming critical as we rely on extremely fast computing, data movement, and ultra large storage systems to handle massive volumes of data at scale. Enabling AI for science with data-intensive simulation and analytics capabilities at the edge will revolutionize the approach and speed to scientific discoveries and breakthroughs. Hear from industry leaders at Oak Ridge National Laboratory and the World Economic Forum on how the edge-to-exascale paradigm is creating opportunities you can invest in.



Session ID: T5039 | Theater

Wednesday, June 29, 04:00 p.m. – 04:30 p.m.

Speakers: Suparna Bhattacharya (HPE), Glyn Bowden (HPE), Ted Dunning (HPE)

What Makes Data “Good”? How Does Data Get “Smarter”?

With so much data, adding data to the system is creating confusion about how to find it, use it, manage it, and share it while adhering to regulatory compliance. As data applications grow and become more ubiquitous, there isn't a playbook to follow. Data consumers want to connect to data they trust so they can make the best possible decisions. Data producers need tools to share their data safely with those who need it. With Dataspaces, find a better way to find, use, manage, and exchange your data.

Session ID: PATH5342 | Pathfinder theater

Wednesday, June 29, 10:00 a.m. – 10:30 a.m.

Thursday, June 30, 11:00 a.m. – 11:30 a.m.

Speaker: John Dowling (Flywheel)

Flywheel and HPE: A Platform for Managing Healthcare Imaging Datasets and Other Complex Objects

Flywheel is a data management platform for capturing, curating, computing, and collaborating complex objects such as imaging data. The platform, which runs on HPE, is used by hundreds of life science companies, colleges, and universities to prepare multimodal imaging datasets such as MRI/CAT/PET, ultrasound, and digital pathology images for machine learning. I'll discuss how these accounts are using the Flywheel platform in practice, complete with workflows to manage the difficult tasks of preparing imaging data for machine learning.

Session ID: LS5384 | Leadership session

Wednesday, June 29, 01:30 p.m. – 02:30 p.m.

Speakers: Pradeep Kumar (HPE), Christopher Webb (Enloe Medical Center)

More Than Half of Transformations Fail. Learn How to Make Yours Succeed. Hint: It Takes More Than Technology

Technology provides a platform for transformation, but to deliver transformational outcomes, you need the vision, discipline, and skills to get the most from the tech. Hear how HPE customers are harnessing data, automation, and expertise to advance their organizational goals. Learn how they make the right technology choices, free up teams to focus on the things that matter, and execute on transformation. And discover how you can apply these learnings to deliver on what's most important for your own organization.

Session ID: BB4956 | Business breakout

Thursday, June 30, 09:00 a.m. – 09:45 a.m.

Speakers: Bjoern Gierisch (HPE), Nicholas White (HPE)

HPE Storage Solutions for Healthcare Data Management

Join us to hear how the rapid growth and evolution of healthcare data is increasing the demands placed on a healthcare providers' infrastructure. From the need for 24/7/365 access to patient records, to the challenges of high volume, large file-size imaging and diagnostic data, learn how HPE Storage Solutions address the performance, reliability, and growth demands, while providing a cost-effective platform for the future.



HEALTHCARE & LIFE SCIENCES DEMOS

DEMO523

Redefine Clinical Experience From Edge to Cloud

The way healthcare is delivered, consumed, and administered has changed forever, and so has healthcare IT. Healthcare and data related to that care needs to be collected, protected, and analyzed in new locations—in the patient's home, in the field hospital, and wherever the admin teams are working from now. Healthcare needs to work at the edge. Come see how.

DEMO524

Deliver Healthcare Cloud Services Where Your Data Lives

Data is at the heart of healthcare, and there is always more data being created. Medical imagining data holds the insights for today's diagnoses and to improve treatments for tomorrow. With technology partner Flywheel.ai and swarm learning, we can mine and share these insights with the wider healthcare community whilst protecting the data we are entrusted with by institutions and patients.

DEMO544

Optimize Healthcare IT With the Cloud That Comes to Your Electronic Health Records System

In 2008, fewer than 1 in 10 hospitals used electronic health records. Today, 96% of them do. Hospitals have become challenging places for CIOs. There is immense pressure to ensure everything works perfectly. Any IT issue—be it lag time, instability, or data access problem—could put lives at risk. Hospitals need secure and reliable access to patient information. Learn how HPE GreenLake for EHR, including Epic, meets these needs.

DEMO537

How GreenLake for HPC Contributes to Life Sciences

Life sciences are the fastest cloud adoption industry of all the HPC verticals. The use of containerized applications is very common due to the fragmented way to submit workloads, with a perfect mix of HPC and AI. In this session, we will showcase how HPE GreenLake for HPC helps optimize the resource usage of life sciences workloads while satisfying all the privacy, security, compliance, and regulations of this industry.

DEMO901

HPE OEM Solutions Hub Home

Digital game changers are transforming our world—and the pace of innovation is getting quicker and quicker, especially for OEMs that are tackling the latest technological challenges. How to win? You need a proven supplier who provides excellent support, an extensive global supply chain, and cutting-edge technology solutions with an edge-to-cloud customer model. Find out how HPE OEM Solutions can help you realize the value of your data and empower you to innovate faster and better.



HEALTHCARE & LIFE SCIENCES SPECIAL-INTEREST ACTIVITIES

Session: Special-interest activity

Wednesday, June 29, 7:45 a.m. – 8:45 a.m.

Healthcare Breakfast Meeting

Modernizing Healthcare IT: What Does That Mean to You?

We have heard from many of you saying that the way healthcare is delivered, consumed, and administered has changed forever, and so has healthcare IT. In this session, co-led by HPE and Epic, we will explore how modernizing healthcare IT, especially in the context of operating your Epic EHR environment, can help you protect and leverage your most valuable assets:

- Your data
- Your people
- Your finances
- Your strategic advantage

We understand that delivering the right IT resources at the right time, for the right price, while protecting services and staff, is core to success. To modernize the future of healthcare IT, which also includes supporting your Epic environments, you need a partner like HPE who knows where technology strategy is going and can help build and deliver a robust infrastructure.

Instead of listening to us, we would like to listen to you and answer your questions. Please join HPE and Epic in a roundtable discussion on what you need to modernize your healthcare IT.

Session: Special-interest activity

Wednesday, June 29, 5:00 p.m.– 7:00 p.m.

HPE GreenLake Healthcare & Life Sciences Customer Appreciation Happy Hour

Yardbird Southern Table & Bar

Located in Venetian Tower's Restaurant Row – Level 1
Venetian Address: 3355 S Las Vegas Blvd, 89109, NV

Appetizers and drinks will be served.

Any existing or prospective HPE GreenLake Healthcare & Life Sciences customer is invited to this social event to connect and network with Industry HPE customers.

Hosted by the HPE GreenLake go-to-market, sales, and pre-sales teams.

Healthcare & Life Science Industry Guided Tour

Don't miss the Healthcare & Life Science Guided Tour on Tuesday, June 28 at 3:30 p.m.

Find it through the app, agenda builder website, or locate the tour guide's desk on the first day to reserve your place.

Join us at HPE Discover 2022 Las Vegas

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