

Converged infrastructure delivered

Modernize IT with HPE Converged Architecture 750

Converged infrastructure delivered by your choice of HPE-qualified channel partner saves you time and resources.

- Receive groundbreaking advancements in server flexibility with HPE Synergy Gen10 servers—the Completely Composable Infrastructure.
- Achieve faster time-to-value with pretested, pre-validated solutions that are optimized to fit your needs for infrastructure as a service (IaaS), private cloud, and mixed workloads.
- Customize your solution at your site, selecting components from the verified and allowed bill of materials.
- Gain peace of mind, knowing that all solution components will work together seamlessly in your heterogeneous IT environment.

Accelerate time-to-value while increasing flexibility and choice by working with your qualified channel partner to deploy an integrated offering powered by HPE Synergy Gen10 servers with Intel® Xeon® Scalable processors

Feeling the pressure to modernize your IT?

Experience a new sense of power

You're under relentless pressure to deliver new applications and services in less time than ever before. But these new workloads require more flexibility and scalability than your existing IT infrastructure can deliver.

Now is the time for something new—**HPE Converged Architecture 750.**

Powered by **HPE Synergy** Gen10 servers with the Intel Xeon Scalable processor Family, HPE Converged Architecture 750 gives you the power to address the explosion of information created by cloud, Big Data, and mobility applications.

You also benefit from groundbreaking advancements in:

- Agility to deliver business results with Intelligent System Tuning, **HPE Scalable Persistent Memory**, and server networking and storage
- Security to protect your digital assets
- Economic control through the ability to consume and pay for only what you use

HPE Converged Architecture 750 is all about:

- Deploying faster using pretested, prevalidated solutions
- Simplifying IT operations by automating end-to-end infrastructure management
- Increasing efficiency by building your data center infrastructure with flexible, open solutions that work seamlessly within your heterogeneous environment

Following a proven approach

Using modular, repeatable, and scalable building blocks, HPE Converged Architecture 750 optimizes your workloads and applications. Backed by the power of HPE OneView, HPE Converged Architecture 750 helps simplify operations by increasing the speed of IT delivery of new applications and services.

Providing flexible designs and a choice of third-party infrastructure to fit your unique workload requirements, HPE Converged Architecture 750 enables you to scale up or scale out easily and efficiently.

Delivered by the qualified channel partner of your choice, HPE Converged Architecture 750 enables you to deploy your infrastructure your way with complete confidence.



Deploy faster

Built and delivered by your choice of qualified channel partners, HPE Converged Architecture 750 saves you time and resources, as compared to the do-it-yourself (DIY) approach. Channel partners ensure that you deploy pre-validated and tested solutions that can be built out and delivered quickly. You can work directly with your qualified HPE channel partner to customize and integrate the solution at your site, selecting components within the verified and allowed bill of materials.

Simplify IT operations

HPE OneView—the infrastructure automation engine built into HPE Converged Architecture 750—simplifies your IT operations. Through software-defined intelligence, HPE OneView brings a new level of automation to infrastructure management by taking a template-driven approach to provisioning, updating, and integrating compute, storage, and networking infrastructure.

HPE Converged Architecture 750 is integrated with HPE Nimble Storage—helping deliver a radically simple solution through the power of predictive analytics that see, predict, and learn across the entire stack. With HPE Nimble Storage, infrastructure becomes truly predictive.

Our solution partner



Make the right purchase decision. Click here to chat with our presales specialists.



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Because HPE Converged Architecture 750 is a complete solution that offers a choice in networking components, both deployment and lifecycle management are simplified. In addition, trusted and expert delivery through channel partners saves you time and resources. To simplify your support experience, you can select the **HPE Pointnext service** option that best suits your business needs. You can choose from HPE Proactive Care, Datacenter Care, and Foundation Care, or select our “pay-per-use” model with **HPE GreenLake Flex Capacity**. In addition, HPE Education Services can help you become proficient in managing the day-to-day system administration tasks of your environment.

Increase efficiency

To reduce deployment risk and lower the total cost of ownership, the solution provides configuration, sizing, bill of materials, and deployment details—all validated and designed for enterprise scalability. HPE Converged Architecture 750 protects your investment by easily integrating into your existing environment. It also provides greater choice by integrating with the network switch of your choice—**HPE Networking**, Arista, or Cisco top-of-rack.

HPE Converged Architecture 750 is an ideal platform to deploy IaaS, private cloud, and mixed workloads. Fully tested and validated HPE Reference Architectures—built on decades of HPE technical expertise and independent software vendor best practices—are tuned to ensure optimal performance of a specific application.

Modernize with confidence

To power the HPE Converged Architecture 750, HPE uses cutting-edge technology you can trust for the long term.

• **HPE Synergy Gen10 servers**—Designed to bridge traditional and cloud-native applications with the implementation of composable infrastructure. HPE Synergy

empowers IT to create and deliver new value instantly and continuously. Through a single interface, HPE Synergy composes compute, storage, and fabric pools into any configuration for any application, as well as enables IT to react to new business demands as they arise. Creating an infrastructure for any application, HPE Synergy enables you to:

- Deploy applications and services at cloud-like speed and scale
- Automate everyday operations
- Develop applications faster and smarter

• **HPE 3PAR StoreServ 9000 Storage**—

Helping you consolidate primary storage workloads—for file and block—onto an enterprise-class flash array without compromising performance, scalability, data services, or resiliency. Designed to support virtualized, containerized, and traditional applications.

• **HPE Nimble Storage**—

Delivering radically simple, cloud-ready, predictive infrastructure storage—ensuring your applications have the required performance and availability.

• **HPE InfoSight**—

Eliminating wasted time and effort by transforming how storage is managed and supported. By collecting and correlating data across the infrastructure stack, HPE InfoSight uncovers the root cause of problems—spanning storage to virtual machines.

What's next?

Call your HPE-qualified channel partner today. Find out how your converged infrastructure—delivered your way—can save you time and resources. Learn about HPE partners' value-added services, helping you deploy infrastructure and applications more efficiently.

Learn more at hpe.com/info/ca750

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a00042761ENN, March 2018

