

Brochure

Accelerate your IT for better business results.

HP Converged Infrastructure



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Are you able to keep up with the accelerating speed of business?

If your business is like most, your IT infrastructure is too complex, too costly to operate, and simply too slow to meet the new era of business speed. You need an infrastructure that can enable agile and rapid application and service delivery while driving out costs. You've heard about infrastructure convergence as the way to achieve this, but making technology decisions such as this should not be taken lightly. You want to move fast, but making an informed decision will allow you to move forward quickly with the right solution that meets your unique needs at every step of your journey.

This is what HP Converged Infrastructure does for you.

HP Converged Infrastructure allows you to accelerate time to business value, but do so at your own pace and based upon your unique requirements and current investments. This is achieved through turnkey HP Converged Systems or by deploying leading standards-based technology building blocks all designed for convergence. Only then can you turn today's rigid technology silos into adaptive pools of resources that can be shared by many applications and managed as a service. The result is increased IT speed and agility, more resources available for innovation (versus being trapped in operations), and much better alignment with the growing demands of the business.

In other words, you can accelerate your IT to achieve better business results today while being ideally positioned for what's next.

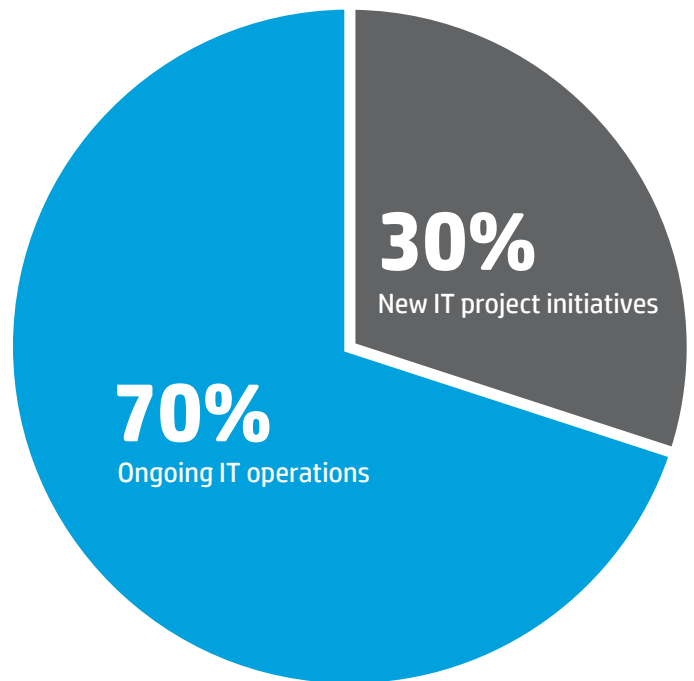
Why convergence? And what is HP Converged Infrastructure?

Everyone is experiencing the new world we live and work in. Everything is mobile, connected, interactive, immediate, and fluid. For leaders of large enterprise and medium-size businesses, this new world is creating tremendous opportunity but also heightened challenges and concerns.

- You need to meet a new wave of customer, partner, and employee expectations.
- You must react to the speed of the market while finding optimal ways to create sustainable growth and meet new revenue and profit goals.
- You need to keep IT costs and resources in line with business costs and goals.
- You need to better align, quickly adapt, and even reinvent the business—on the fly in order to survive and thrive.

This is why CIOs and their teams are becoming service brokers with a mission to build their IT organization more like a service-delivery channel. It's this type of model that sets up the IT function and underlying technology solutions to deliver tangible value to the business—in terms of controlling cost, meeting more stringent customer satisfaction expectations, and helping to drive incremental revenue and profitability.

Unfortunately, most IT organizations are seeing a widening gap between what the business demands and what IT can deliver. IT can't keep up with the speed of business because it simply lacks the agility to respond to business requests in a timely manner.



Operations vs. innovation

Research still shows that most IT organizations are spending 70+ percent of their resources on operations, fire drills, and activities that just keep the lights on. The number of legacy and current applications that are in rigid, costly, and overly complex IT silos (as a result of IT sprawl) is stifling IT's ability to meet the increased pace of business demand and to deliver the innovation required by the business.

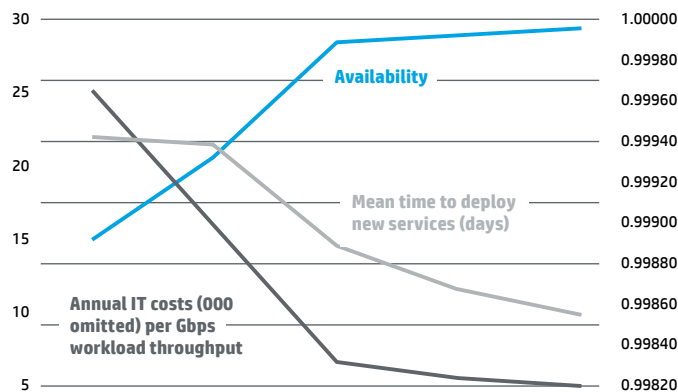
The cloud-computing opportunity

With the emergence of cloud computing and the promise of services anywhere, organizations will also have to think differently about IT. No longer will it be solely a builder of internal infrastructure and services, but it will also need to broker or consume third-party or external services. In other words, organizations will need to implement a hybrid delivery strategy that leverages cloud services in combination with their traditional IT services. It means creating the right mix of on-premises and off-premises services that leverage the best of traditional IT, and private, managed, and public cloud.

The emergence of convergence

This is why infrastructure convergence emerged as the optimal approach for overcoming IT sprawl, and create the ideal foundation for cloud computing—all designed to accelerate IT's ability to deliver value to the business.

HP Converged Infrastructure was born from that. It turns technology silos into adaptive pools of resources shared by many applications and managed as a service across a hybrid IT environment to deliver better business results.



Convergence level

	1. Traditional	2. Standardized	3. Optimized	4. Automated	5. Adaptively sourced
Annual IT costs (000 omitted) per Gbps workload throughput	\$24.36	\$13.39	\$2.09	\$0.67	\$0.11
Mean time to deploy new services (days)	20	20	12	8	6
Availability	0.99892	0.99933	0.99969	0.99993	0.99996

Converged infrastructure benefits by the numbers

Based on a recent IDC study, customers who have implemented a converged infrastructure have been able to:

- Shift more than 50 percent of their IT resources from operations to innovation—flipping the ratio from 70 percent of your people and budget focused on operations to 70 percent dedicated to innovation to improve customers' experience, increase employee productivity, and make the business more competitive.¹
- Cut time to provision applications by 75 percent. Based on the IDC research study, it takes IT organizations 20+ days to deploy a new application in traditional environments—and only five days in a converged infrastructure—a 75 percent decrease.¹
- Reduce downtime by 97 percent. Go from an average of 10 hours of downtime per year down to less than 20 minutes.¹

These results are based on actual customers who participated in the study. We know that every organization is different and the results might vary. But it's clear there is tremendous business value in moving toward convergence.

Businesses are realizing those benefits.

HP has helped hundreds of organizations take advantage of convergence at their own pace and preference. Here are just a few examples of how HP Converged Infrastructure customers are benefitting:

priceline.com

- Doubles compute density while shrinking infrastructure footprint by 65 percent
- Doubles storage utilization by eliminating stranded capacity
- Increases development environments to engineers by two-fold, boosting innovation
- Enables IT to move to a proactive (vs. reactive) services model
- Accommodates significant year-over-year data growth without adding IT headcount
- Speeds delivery of new services to customers by two-fold

Commerz Directservice:

- 34,000 hours of productivity time reclaimed annually
- 50 percent reduction in cost to provide compute resources to employees
- 35 percent less power usage, further reducing costs
- 40 percent to 60 percent less IT staff time required to support call center operations
- 50 percent less rack space required to host VDI
- 30 percent reduction in help-desk tickets

McKesson Corp.

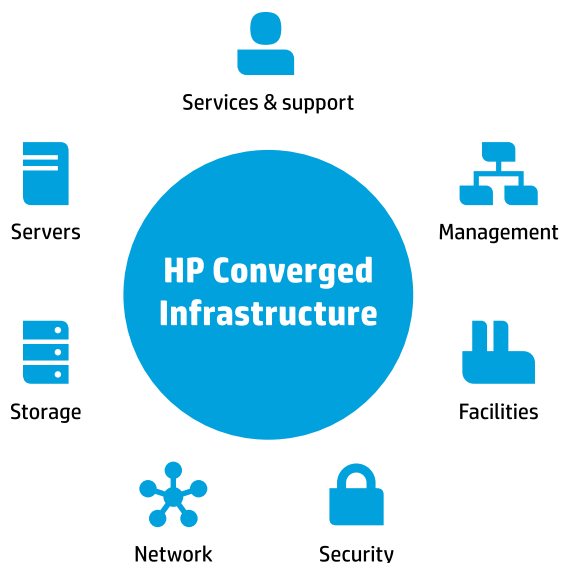
- 84-fold faster provisioning of development environments (40 minutes. vs. seven days)
- 42 percent reduction in physical server count (700 down from 1,200)
- 67 percent less management time required (two engineers vs. six)
- Enhanced productivity by doubling the number of development environments

Flughafen Wien

- Reduced the time spent administering servers and provisioning applications by 25 percent
- Enabled the creation of a new virtual server in under an hour versus one day
- Enabled dynamic allocation of computing capacity as the business warrants
- Saved 53 percent on annual hardware support costs
- Gained 51 percent savings in facility costs (space, power, and cooling)

Marina Bay Sands, Singapore

- Increased IT provisioning flexibility with a significant reduction in server footprint
- Enabled a virtual server and resources to be provisioned in minutes
- Reduced capital expenditure by \$500,000 with reduced operating expenditure
- Enhanced power efficiency by 10 percent
- Enabled faster responses to business needs



Converged Infrastructure—everything works better together.

Drive business growth. Manage risks. Lower costs.

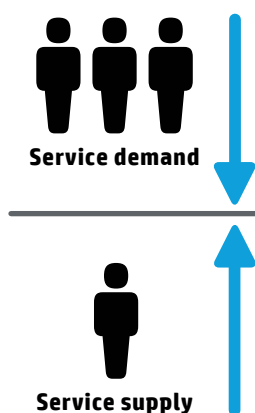
At the heart of HP Converged Infrastructure is the ultimate end state of having any workload, anywhere, anytime. It's all about a common way to get things done. This is achieved through a systematic approach that brings all server, storage, and networking resources together into a common pool. It brings together management tools, policies, and processes so resources and applications are managed in a holistic, integrated manner. It also includes embedded security to provide protection from today's sophisticated security threats at both the perimeter and interior of your business. And it brings together power and cooling management capabilities so systems and facilities work together.

This type of shared services environment is how you can optimize what you have today, extend the life of your data center, and establish the ideal foundation to move to a converged cloud environment when ready.

Accelerate IT for faster time to value for your business.

HP Converged Infrastructure enables cloud computing, consolidation, the ability to more optimally run and protect mission-critical workloads, upgrade or converge applications, extend virtualization across the data center, and increase energy efficiency. In short, the move toward an HP Converged Infrastructure increases the speed of IT and helps you:

- **Accelerate innovation**—Shift IT spend away from operations and double resources focused on innovation to drive competitive advantage.
- **Accelerate responsiveness**—Simplify IT through automation, cloud, and pre-packaged, workload-optimized systems.
- **Accelerate cloud**—Establish the ideal foundation for cloud; become the service broker and decide how and where to deliver IT services.
- **Accelerate security**—Secure IT through solutions that are quicker to install; update filters more often and block more than twice as many attacks.
- **Accelerate disaster recovery**—Enhance disaster recovery by 80 percent, simplify multi-site failover and reduce downtime to seconds.
- **Accelerate ROI**—Double utilization, leverage existing investments, reduce energy costs, and triple data center capacity.



So, what are the basics of convergence?

When HP first introduced the HP Converged Infrastructure strategy and approach in 2009, we took the fundamental design principles of convergence and aligned an architectural framework around them. This is what has continually allowed us to deliver rapid gains and sustainable benefits to our customers—incrementally through technologies designed for convergence or through optimized turnkey HP Converged Systems.

These design principles are what help break down siloed, hierarchical, point-to-point infrastructures into an easily managed, energy-efficient, and reusable set of resources. This allows you to efficiently deploy new applications and services with optimum utilization across servers, storage, networking, and power.

We took these design principles and created a repeatable architecture for our engineering teams to build solutions that deliver the value you expect and need from your technology provider. This architecture provides the blueprint for moving forward in a practical manner—either all at once or incrementally by allowing you to:

- Protect your investments through simplified integration with existing systems, upgradability, and scalability to meet future demand.
- Significantly increase total utilization by freeing and repurposing trapped capacity to deliver applications and services in minutes instead of months.
- Enable resiliency and flexibility to support applications on interrelated resources.
- Reduce costs by optimizing the power and cooling efficiency of IT and facilities.
- Lower network complexity and cost by being able to instantly migrate connections and dynamically adapt network protocols and scale capacity to match application demand on the fly.

Design principles	Architectural framework
<ul style="list-style-type: none"> • Virtualized—HP Converged Infrastructure virtualizes all heterogeneous resources: server, storage, networking, and I/O. Virtualization separates the applications, data, and network connections from the underlying hardware, making it easier and faster to reallocate resources to match the changing needs of individual applications. • Resilient—HP Converged Infrastructure integrates fault-tolerant mission-critical technologies and high-availability policies. Because diverse applications share virtualized resource pools, the infrastructure must have a resilient operating environment that automates high-availability policies to meet SLAs and provides the right level of availability for each business application. • Open—HP Converged Infrastructure is built on standard, common architectures and management aligned to your preferred hypervisors, operating systems, and applications. This enables your organization to leverage your existing investments as part of the consolidation and convergence process and adopt new technologies incrementally and at your own pace with the required flexibility to run, support, and optimize your applications. • Orchestrated—HP Converged Infrastructure provides centralized management of the resource pool and orchestrates the business request with the applications, data, and infrastructure. It defines the policies and service levels through automated workflows, provisioning, and change management. This creates an application-aligned infrastructure that can be scaled up or down based on the needs of each application. • Modular—HP Converged Infrastructure is built on modular design principles with technologies engineered for convergence. This allows you to integrate new technologies with existing investments without having to start over. This approach also gives you the ability to extend new capabilities and scale capacity over time with common modular components across the data center—from x86 to NonStop systems. 	<ul style="list-style-type: none"> • HP Virtual Resource Pools establish a common modular infrastructure of virtualized server, storage, and I/O resources that can be combined, divided, and repurposed to match any application demand quickly and efficiently—optimized for all types of enterprise, cloud, and high-performance computing applications. • HP Data Center Smart Grid provides intelligent energy management across systems and facilities to optimize and adapt energy use, reclaim trapped facility capacity, and reduce energy costs. The HP Data Center Smart Grid automates the collection and communication of thousands of real-time power and cooling measurements across IT systems and facilities—providing unprecedented insight and control over energy costs and environmental impact. • HP FlexFabric, part of the HP FlexNetwork architecture portfolio, creates a common, wired-once, virtual I/O network that consolidates Ethernet and storage networks onto a single fabric. This unique, wire-once approach enables your organization to establish a simpler, high-performance, low-latency network that can dramatically lower network complexity and cost, and easily flex connections and performance to meet changes in the workload demands of today's highly virtualized, large-scale application environments. • HP Matrix Operating Environment establishes a common platform to manage and automate resources—from infrastructure to application. Gains are achieved by unifying all the tools for infrastructure lifecycle management into one command center. This environment is uniquely built from the HP infrastructure, mission-critical and business service software portfolios to meet the demanding nature of heterogeneous enterprise IT environments across multiple delivery models.

Converged infrastructure—the ideal foundation for the HP Converged Cloud approach

A converged cloud strategy provides simplicity, speed, reduced cost and risk, and compliance. HP Converged Cloud is a common architectural foundation across traditional IT and private, managed, and public clouds. It provides the capabilities to manage, secure, and govern across these models while enabling integration and efficient management with your traditional IT environment. This is achieved by providing:

- **Unparalleled choice**

- Open, standards-based across traditional infrastructure, private, managed, and public clouds
- Support for multiple hypervisors, operating systems, development environments, and heterogeneous infrastructure
- Extensible for partner ecosystem

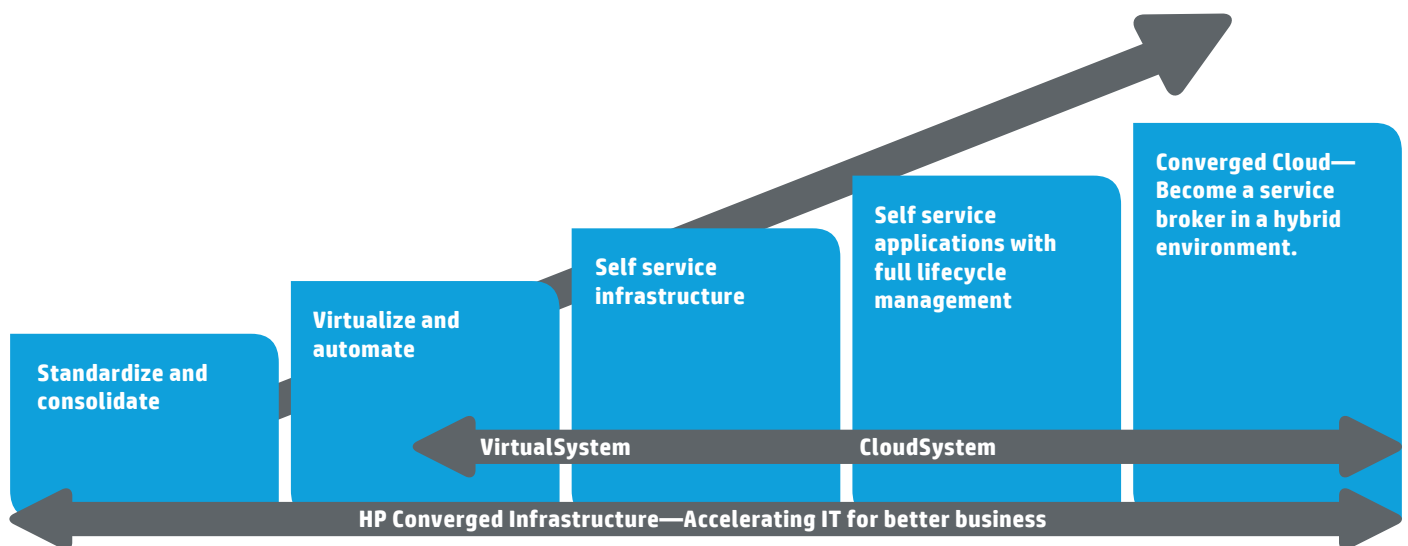
- **Confidence in the solution**

- Policy-based, model-driven service delivery
- Management and security that span information, applications, and infrastructure

- **Consistency**

- Common architecture across all delivery models
- One simple consumption experience across all models

HP Converged Cloud addresses infrastructure, applications, and information that embrace open and heterogeneous environments. We have a single architecture designed for flexibility and portability across models, built on the most complete HP Converged Infrastructure and HP Converged Management portfolios.



Journey to a converged infrastructure. Where to start?

You can take things at your own pace.

At HP, we understand that customers are at different stages of convergence (and IT maturity). Some organizations are still quite siloed and are just beginning to standardize and consolidate their IT infrastructure. Others have virtualized most of their server environment and are now in the process of virtualizing their storage and network resources. And a few have started to automate the provisioning of infrastructure using a service catalog and application lifecycle management software tools.

We view the path toward convergence and ultimately a hybrid cloud environment as a journey. It doesn't happen overnight—and each of the steps (standardization, consolidation, virtualization, automation, self-service infrastructure, and applications) helps optimize your current IT infrastructure while laying the groundwork for cloud-based approaches.

Flexible, stepped implementation is key.

Our flexible approach to infrastructure convergence and ultimately the cloud is in step with the needs of different organizations. We build our cloud solutions on modular building blocks that create a common IT foundation to support a range of needs—from virtualized environments to the ultimate destination of having a converged cloud environment.

But there is also a fast-track approach.

HP Converged Infrastructure solutions allow you to take a step-by-step approach with technologies designed for convergence, or take a fast-track approach with HP Converged Systems.

HP Converged Systems are pre-integrated, tested, and supported solutions optimized for cloud, virtualization, and next-generation applications. These turnkey systems will reduce months or even years of planning, procurement, and deployment processes into weeks so you can accelerate your time to application value.



- **HP VirtualSystem** provides a choice of modular systems that include simplified end-to-end management and integrated services that maximize virtual server and client performance. The HP VirtualSystem is ideal for hosting one or multiple applications (including your most mission-critical applications) and provides the perfect foundation for the HP CloudSystem when you are ready to make the move.
- **HP CloudSystem** is the industry's most complete, integrated system to build and manage services across public, private, and hybrid clouds. It combines HP Converged Infrastructure with HP Cloud Service Automation software, providing a ready-to-go cloud platform that increases agility for enterprises and drives revenue growth for service providers.
- **HP AppSystems** provide the fastest value from applications through a portfolio of integrated systems optimized for dedicated workloads—all tuned for the highest application performance and service level requirements. HP AppSystems provide choice of best-of-breed applications for things like data management, business reporting and analytics, and collaboration—all based on open standards and modularity for easy scaling.



HP Converged Infrastructure technology

A converged cloud requires best-in-class technologies to power, store, connect, and manage IT resources. They not only need to be designed for convergence—leveraging common modular components—they need to be easy to integrate into a shared services environment to quickly deliver IT services required by the business. The following foundational converged infrastructure technologies reflect that and industry standards, leadership, openness, and customer choice:

HP servers

HP servers leverage the same common modular architecture and components across the portfolio for faster time to deployment, reduced number of SKUs and spare parts, lower server costs, reduced number of LAN and SAN ports required, and significantly lower support and management costs. The breadth of the portfolio really enables you to find the right server for your needs with products that are in the #1 market share position in each of their segments. For example, powered by the HP ProActive Insight architecture, HP ProLiant Gen8 servers are the first to use built-in intelligence to deliver automation across the lifecycle of the data center, optimize application performance, and proactively improve uptime, enabling organizations to meet demands of the cloud era.

HP Integrity servers are designed for mission-critical workloads and offer built-in resiliency, scalability, and performance to handle vital workloads such as OLTP and business intelligence.

Plus, new servers based on low-powered chips can reduce costs by 50 percent, cut power consumption by nearly 90 percent, and reduce the footprint of a group of servers by more than 80 percent.² And, HP is developing solutions to provide clients with the availability and resilience of UNIX®-based servers on cost-efficient industry-standard platforms.

HP storage

With 80 percent of the World's Global 100 using HP storage, HP Converged Storage is optimized for virtualized environments, cloud, and unstructured content. For example, HP 3PAR utility/ cloud storage system delivers multi-tenant, secure, autonomic (automated) virtualized storage; LeftHand scale-out iSCSI SANs—built on HP ProLiant and HP BladeSystem hardware—provide the ability to add performance and/or capacity nodes without disruption; IBRIX scale-out NAS content and file storage system can easily manage up to 16 petabytes of data as a single namespace—across thousands of nodes; and, HP StoreOnce provides one of the fastest and most efficient deduplication solutions in the industry with all HP StoreOnce systems running on industry-standard server hardware.

HP networking

HP FlexNetwork is the only converged networking architecture that spans from the virtualized data center to the virtual workplace for cloud, multimedia, and mobile services with integrated security solutions.

HP FlexFabric in the data center converges and secures the network with storage and servers to provide a single solution for physical and virtual environments—facilitating the shift to the cloud when needed. The HP Networking architecture is based on these core foundational principles:

- Open—standards adherence at critical boundaries for assured network integration
- Scalable—scales on the dimensions of functionality, connectivity, and capacity
- Secure—consistent security across architectural building blocks based on industry-leading research to deliver scalable performance for physical and virtual networks
- Agile—reducing network tiers and devices in the data center and campus
- Simplified—orchestration that enables rapid changes to adapt to business needs, deployment of applications in minutes, not weeks
- Consistent experience—common underlying technologies that enable consistent management and administration
- Single management tool for physical and virtual networks

Plus, with HP FlexManagement, you manage your wired and wireless heterogeneous networks with one tool, HP Intelligent Management Center (IMC), delivering a “single pane of glass” management of your network.

² SOURCE: Based on weighted average performance projections for workloads such as web serving, memcached, and Data Analytics. Cost estimates include infrastructure, space, and power and cooling costs over three years.

HP management

HP IT management tools can help you manage and automate your infrastructure:

- HP Insight Control is all about managing your physical and virtual IT resources. It delivers essential server lifecycle management including comprehensive remote control, rapid deployment, power management, and health monitoring across HP and tight integration with VMware vCenter and Microsoft® Systems Center.
- The Matrix Operating Environment is all about automation. It delivers a common management platform that automates infrastructure lifecycle management and optimizes the management of server, storage, and network resources. Matrix OE is delivered with HP CloudSystem Matrix (it is also available as a standalone software offering for virtualized environments), and enables the rapid creation of a service catalog, automated provisioning of infrastructure services, and ongoing capacity planning and optimization of resource pools, including for energy efficiency. It has built-in recovery management capabilities, and provides out-of-the-box bursting capabilities to select service providers for instantaneous access to additional capacity. The Matrix solution is an ideal foundation for private cloud and infrastructure as a service (IaaS).
- HP Cloud Service Automation (CSA) for Matrix is a software package that has been specifically productized for Matrix and is seamlessly integrated with the Matrix Operating Environment. CSA for Matrix gives you the ability to use the same Matrix template designer to include the applications with the infrastructure and to provision those applications from the same self-service portal that they use for provisioning infrastructure.

While the HP Matrix Operating Environment is optimized for HP servers, storage, and networking, it also supports non-HP infrastructures as well. In other words, the HP heterogeneous software management tools provide protection for your existing investments, as you move toward a converged infrastructure.



HP services

Tomorrow's market leaders will be the organizations that harness the power of technology to capitalize on rather than simply adapt to changing technologies and customer expectations. HP's services capabilities help you address every aspect of your IT, including your converged infrastructure and converged cloud service delivery model. Our services teams are an elite group of worldwide business and technology consultants and support engineers, with the depth, breadth, experience, and proven methodologies, to improve the way you work. Our Technology Services team helps you align your business and IT needs and expectations to create your converged infrastructure and maintain it as always-on. Our Enterprise Services team helps the vast majority of Fortune 500 companies in a hosted environment. Plus, our capability expands to include comprehensive financing options, asset management, and global resources.

We start within your current IT environment to meet today's challenges. We work with you to plan, design, and execute complex projects and programs that span multiple technology domains—finding the right mix of internal and external sourcing necessary for you to achieve your goal of an IT-empowered business model. HP prides itself on being your trusted partner at every step on your convergence and cloud journey.

Certification

HP ExpertONE is an IT skills and expertise program developed to bridge the "IT expertise gap" through comprehensive knowledge, real-world experience, networking with a community of experts, and a framework for organization-wide expertise planning and management. The HP ExpertONE program is specifically tuned for a range of environments, from traditional data centers to private, public, and hybrid clouds.

Move toward convergence with confidence.

If you are not sure of the best path forward, our highly experienced and expertly trained sales professionals and partners are always available to work with you. HP also offers a variety of services and tools that have helped hundreds of our customers get started with confidence at their own pace:

- **HP Converged Infrastructure Reference Design Guide** offers detailed configurations, best practices, and lessons learned—with concrete steps. These offerings include solution blocks for ERP/CRM (SAP Business Suite 7, ERP 6.0); messaging and collaboration (Microsoft Exchange); virtualization; and cloud computing. Learn more at hp.com/go/CI-RA.
- **HP Converged Infrastructure Maturity Model** is an assessment tool and process for large and small enterprises that delivers a step-by-step, customized roadmap to help you reach your desired converged infrastructure state. It all starts with the existing environment and provides a plan that prioritizes IT investments based on business objectives. Learn more at hp.com/go/CI-MM.
- **HP Converged Infrastructure Services** can help you design, finance, implement, and support a converged infrastructure that you run or that HP runs for you. These services include a Visioning Workshop, Planning Service, Design and Implementation Service, and Proof of Concepts.
- **Converged Infrastructure Transformation Experience Workshop** is a highly visual experience that allows you to spend a day with an experienced HP Converged Infrastructure expert. In this workshop, you will cover all the fundamental converged infrastructure and cloud computing topics including people, processes, and technology. Often combined with an HP Converged System demo, the workshop provides common understanding of several key topics and best practices in mobilizing your teams for fast decision-making and planning.
- **Cloud Discovery Workshop** is for C-level and key business technology decision-makers designed to streamline and accelerate your business and technology alignment for a shared cloud understanding and strategy. The workshop leverages human-sized highly visual displays covering cloud concepts, financials, security, governance and organization, applications, service management, and transformation journey topics. This workshop will help you explore the possibilities, risks, and business implications of the cloud; quickly get stakeholder buy-in; and explore the HP CloudSystem and other HP Cloud Solutions; and build a high-level tactical plan for your priority projects.

It takes experience, proven technologies, and an ecosystem aligned in one direction to deliver the full vision of a converged infrastructure. And whether you start with smaller technology projects or deploy ready-to-go converged systems, only HP has the intellectual property, open integration, global reach, and expertise to make it happen.

- **Intellectual property**—To create a converged infrastructure, you need a complete, integrated portfolio of servers, storage, networking, management software, and energy optimization—with purposeful IP designed for convergence from the outset. Only HP has the deep-rooted experience, legacy of proven leadership in all categories that matter, and the investment strategy to bring it forth. Our comprehensive portfolio allows you to integrate and orchestrate your infrastructure—from the desktop to NonStop servers and from your corporate network to the Internet.
- **Open integration**—the HP partner ecosystem has a tightly coupled partnering strategy that is based on open integration. HP and our partners can deliver a converged infrastructure precisely the way you need it. We have more than 180,000 channel partners worldwide, including major and emerging software and hardware vendors and system integrators. Through our AllianceONE program, we work closely with these partners to deliver integrated solutions based on open standards. Each offering is tightly integrated and pre-tested, and brings together all the key hardware, software, and services components.
- **Expertise**—HP has the expertise to deliver a converged infrastructure the way you want it—on premises, outsourced, via the cloud, or via a hybrid model. Our expertise begins with systems and spans across the entire data center. No other company can consult, design, finance, secure, and build the fabric (including the facility)—specifically designed for a converged infrastructure. This expertise has been developed from helping thousands of customers transform to next-generation data center and technology infrastructures through end-to-end strategy, design, architecture, implementation, and management.

Beat sprawl. Align with business. Speed results.

By converging your infrastructure into a shared-service delivery model, your organization can accelerate standardization, accelerate business results, and devote more of your IT resources to innovation for core business needs.

A key difference with the HP Converged Infrastructure portfolio is that it provides the most complete, simplest, and fastest way to deploy the right solution or solutions to meet your varying requirements—all built to industry standards. This gives you the ability to change components in and out as you like. You're not locked in. This is a very important part of our architecture and a very important part of what HP believes in. It's not about lock-in. It's about building to industry standards and giving our customers choice so they can accelerate IT to deliver better business value.

Let HP Converged Infrastructure show you how by visiting us at **hp.com/go/CI**.

For additional information, refer to the resources listed.
HP Converged Infrastructure **hp.com/go/CI**

HP Converged Cloud
hp.com/go/Converged-Cloud

HP Solution Demo Portal
hp.com/go/CIemos

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