Yesterday’s infrastructure hardly ever matches up with tomorrow’s demands. It’s true with every organization. But we can help you find balance with the people, the products and the plan to **INCREASE AGILITY AND PRODUCTIVITY.**
THE CHALLENGES

SHOULDERING THE INFRASTRUCTURE BURDEN.

Your IT infrastructure is critical to your organization’s operations. Managing it all can be a monumental task. Ensuring day-to-day reliability. Enabling marketplace agility. It’s a lot to ask of your busy IT staff.

WEIGHED DOWN
A traditional infrastructure leaves your staff in a perpetual state of playing catch-up.

- They must respond quickly to requests or risk being cut out of the process
- Operational demands must be juggled with regular maintenance tasks
- Basic software and infrastructure needs must be met constantly, while still allowing for increased capacity

FEAR OF HEIGHTS
Even though Infrastructure as a Service (IaaS) has proven to be an invaluable asset, transitioning to the cloud can be scary.

- You may lack internal cloud expertise, which can prevent you from getting the most out of it
- Administrative control and security concerns lead to apprehension
- Deployment, integration and management require a good cloud solution partner

CLEARING THE WAY

THE CLOUDY LANDSCAPE
As adoption of IaaS has grown, so has the landscape of providers. And while having options can be a good thing, it can make choosing the right one more difficult. You need a vendor that you can trust with your organization’s most critical functions. Uptime is an imperative.

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THE COMPOUND ANNUAL GROWTH RATE THAT GARTNER PREDICTS INFRASTRUCTURE AS A SERVICE WILL ACHIEVE THROUGH 2016.¹

41.3%
From on-prem and off-prem to hybrid, IaaS offers flexibility that traditional infrastructure solutions simply cannot. Rather than making large upfront investments, organizations can access the computer power and storage space they need based on demand. Here are some great options available from leading cloud providers:

**A FLEXIBLE FORECAST.**

**HP CLOUD COMPUTE** — A public cloud option, HP Cloud Compute allows you to scale up and down as needed, adjusting cost with usage. Its plug-and-play interface takes implementation time down to nothing, and with HP world-class security, you’ll likely have greater security in the cloud than in your office.

**VCE VBLOCK** — This private cloud solution from VCE integrates compute, network and storage technologies from Cisco, EMC and VMware. So you get a dynamic pool of resources that can be intelligently provisioned and managed to address changing demands in a timely manner.

**VMWARE VCLOUD** — A great addition to your current VMware infrastructure, VMware vCloud Hybrid Service allows you to quickly and seamlessly extend your data center capabilities based on the tools, processes and resources you currently have while providing the security, reliability and performance you need.

**THE BENEFITS**

**ACHIEVING LOFTY GOALS.**

Utilizing IaaS gives your organization new opportunities by simplifying your physical infrastructure.

**IT FOCUS** — Instead of spending time maintaining onsite infrastructure, your IT staff can shift their focus to innovations and other critical functions.

**SCALING** — Get exactly what your organization needs with infrastructure services that can scale up and down based on usage.

**PAY PER USE** — A consumption-based model lets you pay for only what your organization uses, so you never overpay for services.

**NO UPGRADE COSTS** — Hardware is maintained and upgraded for you, and you’re free of service contracts and most, if not all, virtualization licensing costs.

**99.95%**

**UPTIME**

Many cloud providers consider 99.0% uptime acceptable, but HP offers an exceptional SLA to protect your organization from downtime.
A CLEAR PATH TO SUCCESS.

THE PEOPLE — Your account manager is supported by an expert team of consultants, project managers and solution architects who can help you determine the right IaaS solution for your organization.

THE PARTNERS — We work with the most proven and reliable IaaS providers in the industry and have access to hundreds of data centers. After discussing your organization’s goals, we can help you pick the right partner.

THE PLAN — We’re here to support you throughout the entire process—from migration and integration to long-term management. We can help you determine your needs and implement the best possible solution.

OUR PARTNERS

RECOMMENDED RESOURCES.

At CDW, we have more than 45 cloud partners and more than 200 cloud offerings — all to help you take your infrastructure to the next level.

AWARDS
- Cisco Master Cloud Builder
- HP Cloud Center of Excellence Partner
- NetApp FlexPod Premium Partner
- VMware Americas Infrastructure Virtualization Competency Award (2013)

FEATURED SERVICE
HOSTED PRIVATE CLOUD — Our team of experienced cloud architects can design and build a private cloud solution that meets your organization’s exact needs. We’ll even host and maintain it for you, so you can focus your efforts on other initiatives.

READ ALL ABOUT IT

FROM THE CDW SOLUTIONS BLOG:
Aggregation Services: The Main Entry Point for IaaS and Public Cloud

Everyone is talking about the cloud; that much is clear. But are people even talking about the same thing? With varied definitions of cloud computing, and various services being offered by numerous providers, the cloud is a confusing place to be. At CDW, we can help make sense of it all by acting as an aggregator. Our Cloud Services Aggregation Team offers a non-biased, objective approach and can help match services, scope, geography and costs to your needs.

Get the whole story at CDWsolutionsblog.com/cloud-services

To learn more about your IaaS options, call 800.800.4239 or visit CDW.com/iaas