

Unlocking Secure, Modern Solutions in the Hybrid Cloud

Explore the Cloud Continuum to Get to the Right Cloud Solution

Technology is evolving at a breakneck pace, so it can be easy to think that the latest technology is the right move for your organization. Organizations are looking to find the cloud solution that can help them improve their operations, from streamlining processes and reducing complexities to driving innovation and getting more value from their current IT investments.

What is the Cloud Continuum?

When deciding on a cloud path, it can be difficult to know what solution—or combination of solutions—is best.

Accenture looks at the cloud as an ever-evolving solution that can contain many options to adapt as needs change. They call this the Cloud Continuum. Choose capabilities from across the Cloud Continuum to unleash future competitiveness.

- **Public cloud:** Offers innovation, scalability, and elasticity while alleviating the responsibility of maintaining and managing the infrastructure since they are hosted by a public cloud provider like Amazon Web Services (AWS), Azure, or Google.
- **Private cloud:** Combines the benefits of the public cloud with additional control and customization from dedicated resources. This also includes a focus on data sovereignty.
- **Edge computing:** Creates an ideal environment for handling large volumes of data and time-intensive workloads making it ideal for retail, healthcare applications, and other time-sensitive operations.
- **Hybrid cloud:** Combines the benefits of public, private, and edge cloud.

The Hybrid Cloud Meets Diverse Needs

There are benefits to each option, but for most organizations, a combination of both—the hybrid cloud—fits their needs best. A hybrid cloud approach enables organizations to match the right workload to the right cloud, maximizing the benefits of public, private, and edge-based clouds with the flexibility, choice, and control that organizations need to be successful. The numbers don't lie: 74% of Accenture clients have hybrid cloud approaches. Accenture conducted a survey which found that their hybrid cloud clients experienced:

- **66%** savings over cloud native migrations
- **95%** client satisfaction levels over public or private only implementations

Together, VMware and Accenture have experience in each cloud model to help solve concerns like the complexity of migrating workloads and applications, reducing the cloud skills gap, and supporting a hybrid cloud model.

Unlock the Right Cloud Solution

Enterprises need a holistic strategy that spans public cloud, private cloud, and the edge, along with the right operating model, talent, and tools—plus the transformation roadmap to get there. VMware and Accenture can help you reduce complexity in the application development lifecycle—from development to deployment—to simplify managing your applications across a hybrid environment. Accenture conducts 95% of their business in the cloud and has completed 34,000 cloud projects, while VMware brings unparalleled cloud infrastructure leadership, supporting more than 98% of Fortune 1000 companies in the cloud. This powerful combination of cloud expertise can provide the guidance you need no matter where you are on your cloud journey.

Technology will continue to evolve, but the VMware and Accenture partnership can help you navigate your cloud journey with a hybrid cloud designed to help you stay at the forefront of technology while meeting your unique needs.

Stay Secure in the Cloud Today and Tomorrow

When moving to a cloud-first methodology, one of the possible roadblocks is security. This concern can prevent you from achieving your modernization goals, leaving you with outdated, on-premises solutions that delay projects.

Innovation shouldn't come at the cost of securing your data, network, and applications.

VMware and Accenture have a robust, three pillar plan to address security and compliance concerns that help you stay safe in the cloud, whether that's public, private, or hybrid.

Strategically Approach Your Cloud Journey

Public or private? Each type of cloud has its advantages. The public cloud has greater innovations through its cloud-native applications, is often less expensive, and has less manual upkeep. The private cloud meets strict regulatory and compliance requirements, has greater data security, and higher customization abilities. However, you don't have to choose just one.

A hybrid cloud approach takes the best from each—customizable, innovative applications, compliance—and combines it with greater security and less risk. By utilizing a hybrid cloud format, you can more easily control where your sensitive data is stored while using emerging technology to help protect your data. VMware solutions on Accenture help you simplify your environment while increasing security, reducing complexity, and ensuring business continuity, making your transition to the cloud easier.

Move to the Cloud with Confident Security

The VMware and Accenture partnership has developed a collection of Confident Response cloud solutions to help combat security threats like ransomware, malware, and more, empowering you to take the next step in your cloud transformation. Tools like the VMware Cloud Foundation enables superior scaling across multiple clouds, helping ease the adoption of cloud technology while keeping your sensitive data and applications secure.

Develop a Security-Centric Migration Strategy

You can't protect what you don't know about, so the first step is to gain a deeper understanding of your security gaps, needs, and risks. By knowing your security posture, you can tailor your security solution to match it. VMware and Accenture eliminate the need for platform-specific tools, helping you future-proof your security solutions and ensure they go with you even if you change cloud providers.

Zero Trust, Maximum Security

Zero trust is the best way to protect your organization and can easily span multiple cloud environments while preserving ease of use. VMware NSX creates a centralized view where network decisions are made and tracked, making the most complex architecture easy to manage. Don't let fear prevent you from taking the next step in your modernization journey. Let VMware and Accenture help you take the first step.

Transform Legacy Applications into Modernized Powerhouses

You're ready to take the leap into the cloud, but what about your legacy applications? You've spent time, money, and engineering power bringing them to life, so you want them to make the journey with you. But how can they operate to their full potential in an environment they were never built for? Modernization.

Why Modernize What You Already Have?

When you migrate to the cloud, you'll need applications that can keep pace with the level of innovation, gain the ability to access the latest technologies, and generally leverage the strengths of the cloud. Your legacy applications still have life in them; but need adjustments to work in your new cloud environment. You've made an investment in them, and now it's time to give them an update so they can go farther in the cloud.

Start the Transformation with Confidence

Whether you need a little or a lot of help, VMware and Accenture can help you plot your application modernization journey quickly, safely, and with confidence through our prescriptive Modern Application services. Our experts can complete the work end to end or help guide you as you transform your applications. Tools like VMware HCX help simplify your migration by moving applications seamlessly between environments at scale, helping to avoid the cost and complexity of refactoring apps. Let us help you develop a strategic roadmap that details your journey, meeting business and technical priorities while enabling your workforce to learn Agile methodologies and product management.

Get in the Lab

To help make the process as easy as possible, we offer 1:1 Innovation Labs that pair our experts with your team to build Kubernetes-native applications via user-centered design, Xtreme Programming, and Lean Product Management. This dynamic working environment helps them gain a deeper understanding of what it means to develop cloud-centric applications while taking your applications from on-premises to the cloud.

No matter the industry, we have an expert ready to provide the personalized help you need to rapidly migrate your applications to the VMware Tanzu platform.

Transform Your Applications to Drive Innovation in the Cloud

With VMware and Accenture, you can get the best of both worlds. Keep the applications you worked hard to develop, that still have lots of life left in them, with the innovation, security, and efficiency of the cloud. Together, VMware and Accenture have the experience and technology to alleviate your most pressing concerns about the cloud, driving innovation, streamlining operations, reducing the complexity of managing tools and applications across multiple environments, and simplifying deployment. Let VMware and Accenture be your partner in your application modernization journey.

