DELLEMC

DELL EMC CLOUD FOR MICROSOFT AZURE STACK

Modernize. Innovate. Accelerate.

THE CHALLENGE

The digital economy demands more immediate response to changing expectations, requiring businesses to adapt or risk being outmaneuvered by more nimble competitors.

THE SOLUTION

Dell EMC Cloud for Microsoft Azure Stack helps organizations become more agile and responsive through:

- Accelerated delivery of traditional enterprise and cloud-native applications

- Enhanced IT service delivery and improved business application creation and deployment

- Encrypted VMs against data theft anywhere within the cloud

- Backup and recovery technology tailor made for virtual environments and cloud

- Automated delivery of private and public cloud resources with confidence

- Application lifecycle automation for continuous, Azure consistent integration and deployment

- Empowered users via a self-service catalog, delivering on demand IT resources

- Fully engineered hybrid cloud platform with full component lifecycle management and services

THRIVING IN TODAYS' DIGITAL ECONOMY

Application innovation is not only driving business growth, but also enabling businesses to gain a competitive edge. Rising customer expectations are driving businesses to rapidly transform and innovate through applications built for the cloud. In order to meet these demands, organizations are embracing digital and IT transformation initiatives, enabled by hybrid cloud platforms.

Dell EMC, the pioneer of fully engineered hybrid cloud platforms, has years of successful experience in designing, testing, deploying, upgrading and supporting customers' cloud journeys. Dell EMC Cloud for Microsoft Azure Stack provides a fast and simple path to Microsoft Azure Stack for digital and IT transformation.

YOUR TRUSTED PATH TO DIGITAL AND IT TRANSFORMATION

Dell EMC Cloud for Microsoft Azure Stack is a hybrid cloud platform for delivering infrastructure and platform as a service with a consistent Azure experience on-premises and in the public cloud. Organizations can now build modern applications across hybrid cloud environments, balancing the right amount of flexibility and control.

Dell EMC Cloud for Microsoft Azure Stack is powered by the best-in-class VxRack AS hyperconverged infrastructure from Dell EMC, specifically designed to support Microsoft Azure Stack ecosystem. It delivers enterprise-grade performance and resiliency, along with optional enhanced data protection and security from Dell EMC's software portfolio. VxRack AS also includes integrated deployment services from Dell EMC experts, with flexible consumption models make it easy to consume. Customers who purchase Dell EMC's CSP utility for Azure Public cloud receive one contact support from Dell EMC to reduce operational risk.

Modernize Your Business with IT Service Delivery

Dell EMC Cloud for Microsoft Azure Stack empowers businesses to automate IT service delivery for all apps within the Azure ecosystem. The platform delivers an automated, consistent experience across Azure and Azure Stack. Organizations can modernize business and IT service delivery through a self-service portal, while maintaining operational control. Choose add-on options delivered via a services engagement for data protection and encryption. Ensure application data is backed up and recoverable with Dell EMC industry leading data protection portfolio, tailor-made for virtual environments and the cloud. Secure applications with simple, self-service, policy enforceable VM encryption-as-a-service anywhere in Azure or Azure Stack with Cloudlink SecureVM. Dell EMC Cloud for Microsoft Azure Stack makes it possible for customers to move to a hybrid cloud model with confidence.

Innovate with Cloud Native Applications

Dell EMC Cloud for Microsoft Azure Stack was purpose built with cloud-native apps in mind allowing organizations to digitally transform their business and facilitate cross functional development and collaboration.

Once a customer understands how to use the tools within Azure public cloud, they know how to use Azure Stack as well. A simplified toolkit is always available for Microsoft and third-party development tools and services you're already familiar with such as Visual Studio, .NET, Java, Python, Ruby, PowerShell and more. Dell EMC Cloud for Microsoft Azure Stack enables customers to innovate using one Azure ecosystem with identical tools for users/developers and IT operations teams, all managed with a consistent experience.

Accelerate Azure Stack Adoption with Confidence

With Dell EMC Cloud for Microsoft Azure Stack, you can bring the power of Azure into your data center, behind your firewall – engineered, tested, delivered, serviced and supported by Dell EMC. It reduces complexity and helps you accelerate your hybrid cloud adoption with confidence. This frees your resources to focus on adding value to the business while Dell EMC reduces risk by managing the component lifecycle for the entire hybrid cloud platform.

TAKE THE NEXT STEP

Dell EMC Services offers a portfolio of consulting engagements to accelerate your hybrid cloud initiatives. Our services for Microsoft Azure will help customers implement and integrate Azure Stack into their existing environments. We can help you clarify your infrastructure, application and operational priorities to implement and integrate the Dell EMC Cloud for Microsoft Azure Stack into your environment. We can speed your path to productivity with deployment and integration services and ultimately help you expand your Microsoft Azure environment to deliver even more value to your business.

CONTACT US

To learn more, contact your local representative or authorized reseller.

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