IBM Announces Launch of IBM Hybrid Cloud Mesh to Help Enterprises Regain Control of their Multicloud Infrastructure

New "Application-Centric Connectivity" solution allows business operations in hybrid cloud environments

IBM, today at ONUG, unveiled IBM Hybrid Cloud Mesh, a SaaS offering that is designed to enable enterprises to bring management to their hybrid multicloud infrastructure. Driven by "Application-Centric Connectivity", IBM Hybrid Cloud Mesh is engineered to automate the process, management and observability of application connectivity in and between public and private clouds to help modern enterprises operate their infrastructure across hybrid multicloud and heterogeneous environments.

The modern enterprise operates in a hyper-distributed world where users, applications, and data can be distributed across multiple locations and environments. A 2022 study conducted by IDC[1] found that 76% of the enterprise data will be created and processed at the edge. Thus, organizations now require an offering that improves the network paradigm and provides businesses with the ability to provide secured, dynamic access to workloads and services while maintaining granular visibility, and control.

IBM Hybrid Cloud Mesh unlocks the potential of hybrid and multicloud application deployment by creating a simple, secured, scalable, and seamless on-ramp for applications and services across heterogeneous environments. When generally available later this year, IBM Hybrid Cloud Mesh will also leverage the DNS traffic steering capabilities from NS1, an IBM Company, to find the best connection between clouds and end users and deliver applications that are optimized for performance, cost, and availability at every connection point.

Ahead of IBM Hybrid Cloud Mesh's generally available release date in the second half of 2023, IBM will offer clients the ability to engage with the offering via a early access program. The early access program will offer more information surrounding how IBM Hybrid Cloud Mesh provides a unified approach to connectivity and can help accelerate their organization's application deployment times and enhance end-user experience. They will also learn how IBM Hybrid Cloud Mesh is designed to help information technology (IT) teams gain control over the network while providing DevOps and CloudOps teams a unified experience and toolset to solve issues related to application performance, visibility, control and security.

Whether organizations are making their first steps into cloud deployments, or have built global, distributed applications across

multiple clouds, IBM Hybrid Cloud Mesh provides detailed insights into how enterprises can leverage a network that is automated, intelligent, and optimized for seamless operations, yet runs over public cloud infrastructure.

By offering the service of connectivity via IBM Hybrid Cloud Mesh, clients can help address the significant strain that infrastructure and operations teams can feel when deploying, managing, and securing their hybrid multicloud networks in an era with increasingly limited control and visibility.

The launch of IBM Hybrid Cloud Mesh is consistent with IBM's mission of supporting organizations in their digital transformation, helping them compete in their markets via the use of technological innovation, while also leveraging the power of intelligent automation solutions to meet the needs of enterprises at a predictive level.

IBM's recent acquisition of NS1, a provider of network automation SaaS solutions that are designed to enable businesses to deliver content, services and applications to millions of users while helping optimize performance, reliability, security, and cost, will also play in a role in helping IBM Hybrid Cloud Mesh provide application-centric connectivity.

We're excited to continue our journey building hybrid multicloud automation solutions for the enterprise. We hope you join us and learn more about IBM Hybrid Cloud Mesh by visiting: https://www.ibm.com/products/hybrid-cloud-mesh and signing up for the IBM Hybrid Cloud Mesh Early Access Program at: https://www.ibm.com/account/reg/us-en/signup?formid=urx-52155.

About IBM

IBM is a leading provider of global hybrid cloud and AI, and consulting expertise. We help clients in more than 175 countries capitalize on insights from their data, streamline business processes, reduce costs and gain the competitive edge in their industries. More than 4,000 government and corporate entities in critical infrastructure areas such as financial services, telecommunications and healthcare rely on IBM's hybrid cloud platform and Red Hat OpenShift to affect their digital transformations quickly, efficiently and securely. IBM's breakthrough innovations in AI, quantum computing, industry-specific cloud solutions and consulting deliver open and flexible options to our clients. All of this is backed by IBM's legendary commitment to trust, transparency, responsibility, inclusivity and service. Visit www.ibm.com for more information.

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[1] IDC PlanScape: Multicloud Networking for Enterprises; doc # US49357522; July 2022

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