Streamlined Cloud Application Delivery from SUSE® and Microsoft

To invent, compete and grow, today's organizations rely on applications. SUSE and Microsoft share a focus on application developers, their communities and on building solutions designed to equip developers in the cloud. SUSE Cloud Application Platform with Azure Kubernetes Service can help your developers accelerate innovation, minimize risk and increase return on investment with robust and scalable application delivery automation.

SUSE Cloud Application Platform with Azure Kubernetes Service at a Glance:

- *Enhanced development predictability*
- *Improved developer flexibility*
- *Increased operational efficiency*
- *Reduced risk through open standards*

- Products:
+ *SUSE Cloud Application Platform*
+ *Azure Kubernetes Service*
+ *Microsoft Azure*

Empowering Developers

Development teams need to create new applications faster than ever today. Worrying about whether those applications will work in other environments slows them down. At the same time, operations teams must prioritize stability. Getting the two groups to work together requires uniting them with a DevOps approach on containerized applications and standardized processes.

SUSE and Microsoft can help you do just that. Our solutions tap the power of communities to bring you innovation and performance. We empower developers so they can get new systems running faster and decrease the burden on your IT teams.

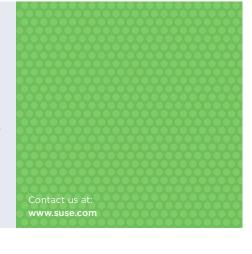### Increase Developer Productivity

SUSE Cloud Application Platform with Azure Kubernetes Service can shrink the software development life cycle, through rapid delivery, based on predictable Cloud Foundry workflows and streamlined Kubernetes management.

The combined solution provides a containerized application approach that makes application development, much more predictable. An application that works on a developer's machine will work the same in testing and in production—no re-platforming or modification needed.

This is also part of what helps the solution increase operational efficiency. You can implement a true DevOps model, with developers, testers, and operations staff all working together efficiently to produce the best possible applications.

Developers can use self-service to access resources, which are provisioned and configured automatically. They can also work with multiple languages, protocols and runtimes, giving them the flexibility to select what's best for the application.

SUSE and Microsoft empower developers so they can get new systems running faster and decrease the burden on IT teams.

Open Standards Offer Flexibility

Cloud Foundry and Kubernetes are both popular and robust open source solutions. By focusing on open standards and tested components, SUSE and Microsoft reduce the risk of vendor lock in or the need to switch solutions later.

Partners in Enterprise-Tested Solutions

SUSE and Microsoft have been working together for over a decade and have more than 1,000 shared customers. Our solutions have stood the test of enterprise, with security backed by decades of experience. We know enterprise requirements and understand what it takes to make secure and highly available enterprise solutions.

Automate Your Cloud Application Delivery

Our knowledge and experience has helped us develop our cloud application delivery solution. SUSE Cloud Application Platform gives you application delivery automation and streamlined workflows. Azure Kubernetes Service provides cluster management, so you can reduce laborious infrastructure maintenance activities. Azure Kubernetes Service manages the Kubernetes infrastructure so you can focus on building great apps. By running the solution in the Azure cloud you get access to Azure cloud services as well as the peace of mind that comes from relying on an enterprise tested solution.

Write Tomorrow's Code

Developers are the key to an organization's success. Together, SUSE and Microsoft deliver the tools to make those developers more productive. These tools enable them to write tomorrow's code—and the future of their organization—with an application development platform that speeds delivery and empowers developers.