SUSE® and SAP Partner to Maximize the Value of Your Distributed Data

Everyone agrees that data can help to transform organizations, but as data landscapes increase in complexity, it is more difficult and expensive for enterprises to secure, manage and gain a consolidated view of all their data. Add the challenge of creating an effective governance strategy and it’s clear that the exciting opportunities that big data represents can be harder to grasp than previously thought. But now, there’s a solution that can reopen that potential by helping you unlock the true value of your data.

SUSE CaaS Platform for SAP Data Hub at a Glance:

- Scalability to keep up with all your data demands
- Simplified container orchestration and management
- Reliability from SAP’s software-defined infrastructure partner

Products:

- SUSE CaaS Platform
- SUSE Enterprise Storage, SAP-certified for production Data Hub implementations
- SAP Data Hub

Longtime Partners Committed to Enterprise Efficiency

With SAP Data Hub running on SUSE CaaS Platform, you get Container-as-a-Service capabilities on premises and in the cloud. It’s the ideal solution to eliminate data silos, integrate Big Data into corporate data systems, create end-to-end governance, efficiently manage your data and make it accessible to the teams that need it. Perhaps most importantly, you can use it to gain insights that can transform your organization. You can also deploy it where it best suits your needs, whether on premises or in the cloud.

Intelligent enterprises choose SAP and SUSE solutions because they benefit from our strong partnership of more than 20 years. As long-time collaborators, SAP has chosen SUSE as its mission-critical, open source software-defined infrastructure (SDI) provider—for both its internal applications and its external-facing customer platforms—in order to reduce risk and variability.

In fact, SAP enables innovation through open source, but it entrusts that innovation to SUSE when they need enterprise-grade scalability. SUSE knows what it takes to provide a simple-to-implement, robust and scalable container management platform, (based on Kubernetes) for SAP Data Hub. Our relationship with SAP is a big part of what keeps our customers at the forefront of innovation and enables them to extract vital insights from their data.

Get more from your enterprise data with simple orchestration and easy scaling by running SAP Data Hub on SUSE solutions—the mission-critical software defined infrastructure platform for SAP.
Keep Data under Control: Solution Components
The combined SUSE-SAP solution includes the following components:

SAP DATA HUB
SAP Data Hub is a data-sharing, pipelining and orchestration solution that empowers you to increase the flow of data across your organization. It gives you visibility and access into all of your data systems and assets, without the need to move or copy data into a central data warehouse. It also enables you to easily and quickly develop data pipelines through a drag-and-drop interface.

The solution uses a single management layer and a single control panel to unify data governance and management.

SUSE CAAS PLATFORM
Because SAP Data Hub is containerized, it requires a Kubernetes-based container platform. SUSE CaaS Platform is an application development and hosting platform for container-based applications and services. It enables you to provision, manage and scale container-based applications such as SAP Data Hub. SUSE CaaS Platform includes everything you need, all in a single solution: a Cloud-Native Computing Foundation (CNCF)-certified Kubernetes distribution for orchestration, microservices and a container micro OS that’s based on SUSE Linux Enterprise Server. SUSE CaaS Platform is validated for SAP Data Hub and can be deployed to the location of your choice, be it your own data center or in the cloud.

SUSE ENTERPRISE STORAGE
When used with SAP Data Hub, SUSE Enterprise Storage provides reliable, scalable storage for SAP HANA and persistent volumes for containers running on SUSE CaaS Platform. Because SAP Data Hub doesn’t support NFS, SUSE Enterprise Storage is an ideal option. It’s based on Ceph, the preferred open source software-defined storage solution. SUSE Enterprise Storage is self-managing and self-healing, so it’s easy to administer. It enables you to build cost-efficient and highly scalable storage using off-the-shelf servers and disk drives.

Choose SUSE and SAP to Run with the Best
As you take advantage of the insights you can get from your data with SAP Data Hub, be sure you have a powerful foundation that will help you maximize its benefits. Rely on SUSE and SAP for a trusted, open, flexible and innovative solution that will help you take control of your data and realize its true value—and bring to life the transformative potential that your insights can empower.

“For our customers, SUSE CaaS Platform simplifies and standardizes container orchestration, helping them to deploy more efficiently.”
- TRAVIS MARSH
digital transformation consultant
ApiOmat

Contact us at:
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