software AG

ADABAS & NATURAL

2050+

Future Ready. Now

RUN ADABAS & NATURAL ON CONTAINERS AND THE CLOUD

The expectation of business to deliver IT applications faster with more flexibility and scalability is driving the adoption of containers and cloud infrastructure.

Adabas & Natural are available on container platforms like Docker® and Kubernetes®, enabling a multi-cloud deployment strategy. Seamlessly "lift & shift" on-premises applications to container and multi-cloud environments.

What can shifting Adabas & Natural applications to containers and the cloud do for you?

- Harmonize your IT infrastructure portfolio
- Provision and deploy applications more easily
- Give developers and operations more speed and efficiency
- Move from a monolithic application architecture to a modern microservices architecture based on Docker and Kubernetes
- Avoid platform vendor lock-in by following a multi-cloud strategy
- Maximize the benefits of improved scalability, availability and performance of operating in containers and the cloud

DID YOU KNOW?

You can deploy Adabas & Natural applications to the cloud.

Want to know more?
Visit www.adabasnatural.com

Move Adabas & Natural applications to modern IT infrastructure

Businesses are continuously adopting containers and the cloud as key components of their IT infrastructure strategies. By moving Adabas & Natural applications to containers, such as Docker or Kubernetes, companies can choose their best deployment model whether it is on-premises or a private or public cloud. Adabas & Natural on containers allows the seamless rehosting of applications that currently operate in on-premises IT infrastructures to the cloud.

Migrating your application workload to a modern IT infrastructure can be an iterative approach that follows your business strategy and goals. You will also benefit from improved scalability, availability, performance, deployment and operations with this infrastructure. Combining container and cloud with DevOps and the Eclipse™-based NaturalONE development environment puts you in an excellent position to address changing business requirements and innovate faster.

Application	→	Application		
Adabas & Natural		Adabas & Natural on the Cloud		
Mainframe, UNIX z/VSE®, BS2000/OSD®, AIX®, Solaris®, HP/UX®, etc.		Container Platforms — docker, kubernetes, OPENSHIFT, amazon web services, Microsoft Azure		
		On-Premises Linux	Private Cloud	Public Cloud AWS, Azure®
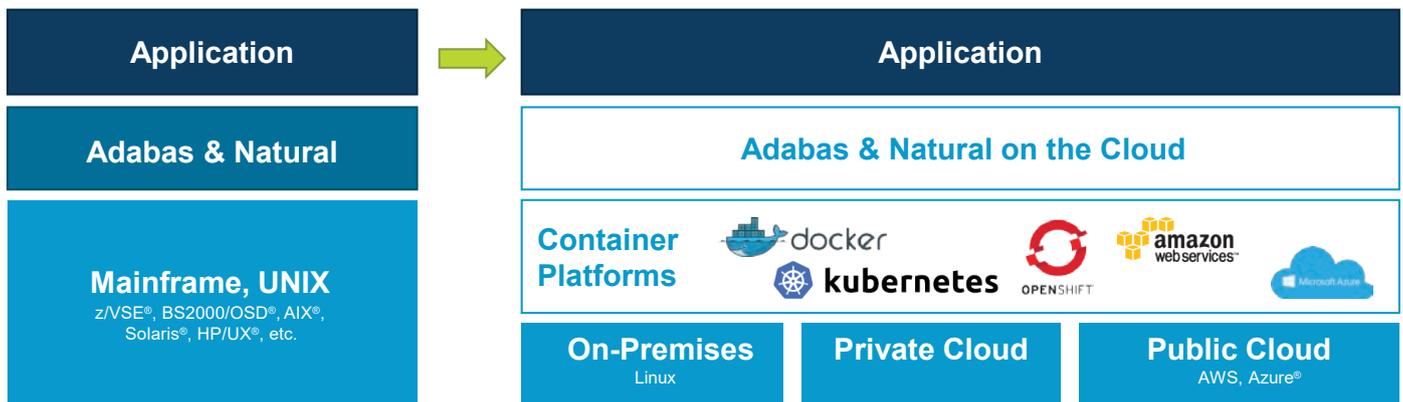
GET READY TO LEVERAGE CONTAINER AND CLOUD PLATFORMS

1. Add value with DevOps – Accelerate application delivery by combining NaturalONE with DevOps to integrate with containers and the cloud.

2. Embrace modern architecture – Re-architect your Adabas & Natural applications from monolithic architectures to a microservices architecture.

3. Drive operational efficiency– Shift your Adabas & Natural applications to containers and the cloud to achieve costs savings and operational efficiency.

4. Implement a multi-cloud strategy – Avoid vendor lock-in by leveraging containers that allow you to switch among private and public cloud platforms.

5. Achieve business agility - Respond quickly to customer requests for bug fixes or new features with lightweight containers that you can create within seconds.

6. Prepare for the future – Meet the demands of digital business for scalability, availability and responsiveness with containers and the cloud.

Take the next step

Containers and the cloud are the most impactful infrastructure technologies today. Leveraging these modern infrastructures for mission-critical Adabas & Natural applications will bring your development and operations to a new level and meet the increasing demands of becoming a digital business.

Get started now!

LET'S TALK.

Our experts are waiting to talk to you!
Email us at: contactus@softwareag.com or request we contact you by completing this form.

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