HEXAWARE'S CLOUD LITE SERVICES

Accelerate the movement to cloud

ATM APPLICATION TRANSFORMATION MANAGEMENT

Hexaware's Cloud Lite Services: Hexaware's High Speed and Low Risk Solution to Migrate to the Cloud

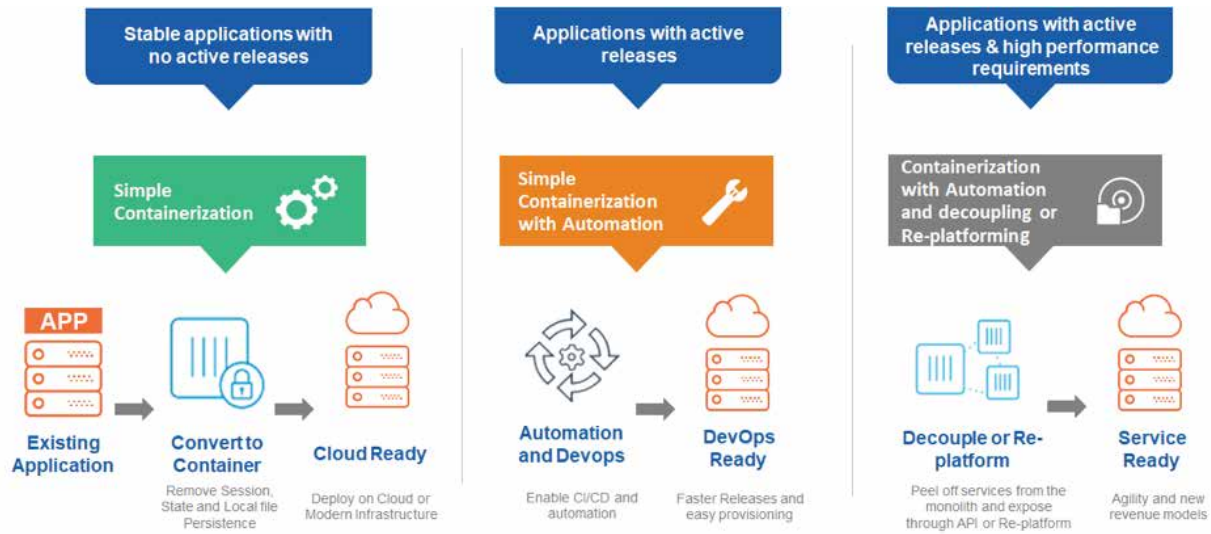*Switch to Containers for Agility, Scalability and Reduced Costs*

Technology teams within enterprises use Containers to develop and deploy for accelerating their digitization needs. Container solutions enable teams to rapidly build and deploy software and support the unparalleled scaling of application workloads. But containerizing applications can be daunting as the applications could be written in a way which will make the containerization process and the application's eventual movement to the cloud difficult and tricky. At Hexaware, we help you containerize and quickly move your applications to the cloud in a low risk manner and with minimal changes to the code.

Hexaware's Cloud Lite Services containerizes existing on-premise applications and moves them to the cloud to remove dependencies, improve efficiencies, and lower cost, without any architectural change. Our tools help in automating the complete assessment, remediation and containerization process, and our home-grown factory methodology helps to quickly containerize applications and deploy them across a range of container-ready platforms.

For Containerizing applications, we choose from any of the 3 paths, as follows:

- **Stable applications needed to support business critical applications with 'No' or few active releases:** Simple Containerization of the applications with minimal refactoring, and deploying them on the cloud, resulting in portable and faster deployments and reduced infrastructure TCO in the cloud.

- **Applications with active releases where release cycles and speed to market needs to be improved:** Containerization of the application and adding automation by enabling DevOps (Code Build, Test and Deployment automations), then deploying on the cloud, resulting in reduced infrastructure TCO, shorter release cycles and improved agility to meet business demands.

- **Applications having active releases where performance and agility to meet business demands need to be improved:** Replatforming the application to the latest cloud-compliant open source technology stack (without rearchitecting and reengineering the code) and/or decoupling and API enablement of selective business processes, then deploying them in their own containers for high performance needs. This provides high performance, improved scalability of the application, shorter release cycles, improved speed to market to meet and reduced TCO.

Stable applications with no active releases → Simple Containerization

- **Existing Application** (APP)
- **Convert to Container** — Remove Session, State and Local file Persistence
- **Cloud Ready** — Deploy on Cloud or Modern Infrastructure

Applications with active releases → Simple Containerization with Automation

- **Automation and Devops** — Enable CI/CD and automation
- **DevOps Ready** — Faster Releases and easy provisioning

Applications with active releases & high performance requirements → Containerization with Automation and decoupling or Re-platforming

- **Decouple or Re-platform** — Peel off services from the monolith and expose through API or Re-platform
- **Service Ready** — Agility and new revenue models

Differentiators

AMAZE
- Automated code-level analysis for determining cloud compatibility and re-factoring efforts, technology upgrades or replatforming
- Performs Containerization Readiness Assessment and helps in identification and enablement of macro-services and micro-services

Cloud Lite Consultants
- Cloud Practitioners and Consultants with 'Developer' and 'Architect' level certifications on cloud platforms like AWS/Azure.
- Hands-on experience on cloud design patterns, containers and best practices.
- Trained in Hexaware's tools/accelerators.

Cloud Component Store
- Components developed specific to customer's technical stack and serving two purposes
- Indication of the skills of Cloud Lite consultants - Customers can see who developed these components along with source code, code quality metrics and live demo.
- Increased Productivity - Customers can use these components for free with full source code access, each component will save around 4-6 weeks of development

Execution Model & Pricing
- Pilot to determine strategy
- Wave based execution
- Create Factory model of execution
- Output based pricing (Per Application Pricing)

Benefits

- Remove dependencies & move it quickly to desired platform
- Increase Developer productivity (typically between 30% to 40%)
- Improved Scalability
- Lower TCO for Application & Infrastructure (typically between 30% to 40%)
- Achieve DevOps agility and portablity

Why Hexaware?

More than 500 Customers trust Hexaware to transform their legacy applications, and some of the reasons are:
- Global IT Services company that specializes in delivering complex technology solutions
- Microsoft Azure Gold Partner
- AWS Solution Provider
- Over 100 migrations to Public Cloud
- Over 2000 AWS and Azure trained professionals

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