

With enterprises relying on technology-based success for differentiation, IT is under constant pressure to be more responsive to business needs, and also find cost efficiencies doing it. With aging applications commonly in the mix, CIOs need to evaluate if their existing IT processes and application infrastructure can evolve to meet this challenge or find a solution that can help deliver rapid innovation.

Enterprises looking at transformation are faced with tough and expensive choices – rewrite, retire, replace or refactor. In most cases legacy applications (apps) form today’s engine, making refactor the most feasible of the options, causing the least business impact. Refactoring and up-leveling apps however can be a time-consuming, risky proposition if not well planned.

HyperGrid™ HyperCloud™ is the only consumption-based enterprise cloud service that assists transformation of IT with minimum disruption to the business. It comes with a powerful cloud IT automation tool right out of the box that can be used to develop and migrate apps into a containerized environment. Apps become modularized, portable and cloud ready, increasing flexibility and maintainability.

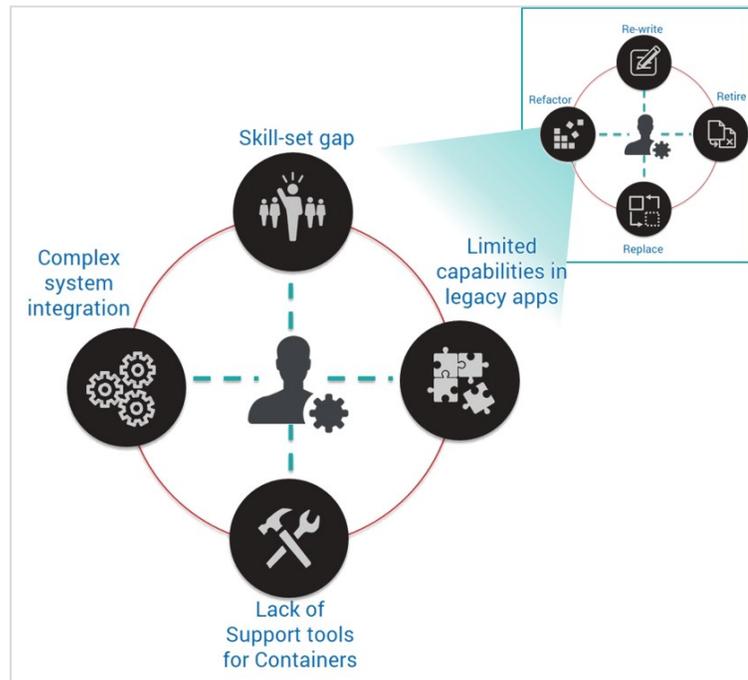


Figure1: Refactoring aging apps present multiple people & process challenges

## KEY BENEFITS



**Time to Value:** Transform, model, deploy and update apps in minutes, “cloudifying” them.



**Holistic Management:** Governance & Management for enterprise apps & containers



**Choice & Flexibility:** Migrate your apps seamlessly to the cloud of your choice, support for 18+ clouds



**Portability:** Transform non-cloud-native legacy apps into completely portable apps that can be deployed on any cloud

## The HyperCloud Advantage

### Containerize apps in three simple steps

HyperCloud is the industry’s only platform that completely automates this transformation, allowing applications to be containerized with minimal to zero code change, HyperCloud takes care of addressing your applications dependencies

### Instantaneous Deployment

More than 400 multi-tier app templates published on HyperCloud self-service library – enabling instant deployment on containers. Legacy apps are containerized with no code change, reducing the urgency to bridge skill set gap.

## Full application lifecycle support

HyperCloud comes with over 20 application lifecycle hooks that DevOps can customize, accelerating app delivery from test to production. It also automates downstream operations post provisioning, lowering the cost to apply patches, scale out resources, and update configurations.

## App transformation using HyperCloud

HyperCloud enables DevOps to run their applications on lightweight containers that run exactly the same across any infrastructure, from on-premises to public clouds, and across a vast array of network and storage providers. The application portability benefits of containers enable them to accelerate application migration and the shift to hybrid cloud. Enterprises do not have to be "locked in" to a specific virtualization platform or cloud to run their applications.

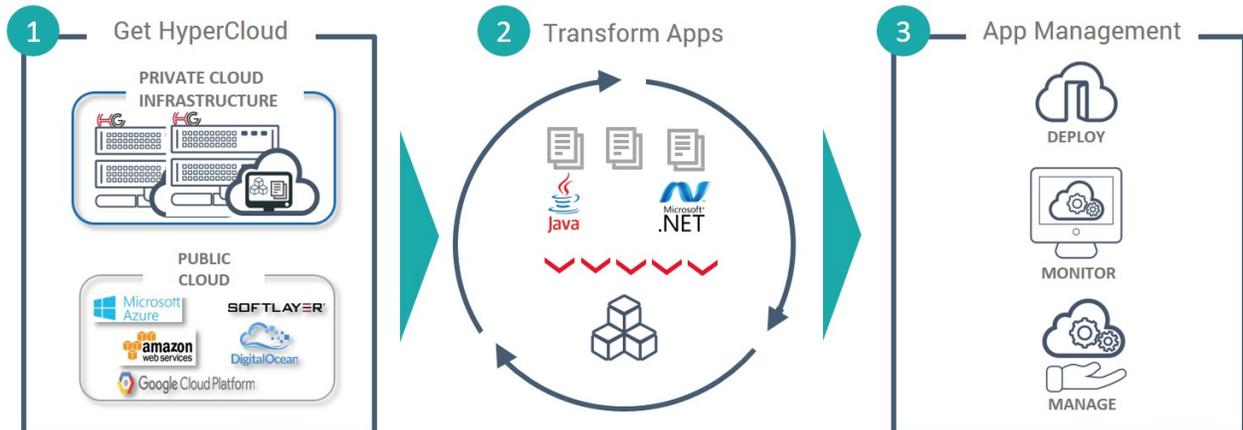


Figure 2: Enterprise app journey to Containers with HyperCloud

HyperCloud addresses two main challenges around app transformation to the cloud—

**Containerizing existing legacy apps with minimum disruption.** The on-the-fly containerization capabilities allow users to "lift and shift" existing apps to containers in 3 simple steps, while taking care of the complex app dependencies, automatic service discovery, scalability and integration with any external service (e.g. storage, networking, logging.)

**Manage the IT operations needed to run apps in production.** This includes persistent storage, security and threat detection, network isolation and segmentation, scalability, monitoring, updates and troubleshooting. Unlike other management platforms, HyperCloud leverages the open-source Docker standards for provisioning machines and applications providing users the broad freedom to use any orchestration engine for deployment. For external systems that may not support Docker, HyperCloud provides on-the-fly integration using extensible plug-ins that can be written in BASH, PowerShell, Perl, Python or Ruby, and that can be invoked at more than 15 different lifecycle states.

## Summary

HyperCloud drives business innovation by modernizing existing legacy applications. Jumpstart your application transformation with HyperCloud today.

## Getting Started

Start today with a free trial of HyperCloud to see what it can do for you. To learn more write to us at [info@hypergrid.com](mailto:info@hypergrid.com)



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