



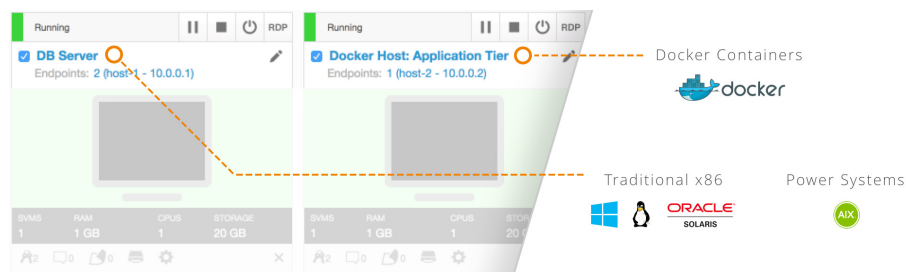
# IBM Cloud for Skytap Solutions (ICSS) Container Management

Simplify and accelerate your application modernization

IBM Cloud for Skytap Solutions (ICSS) Container Management enables enterprises to build, run, deploy, and manage traditional and containerized applications side-by-side in blended environments. This new solution supports a range of container platform and orchestration technologies, from Docker to Kubernetes, allowing customers to use their container technology of choice in the ICSS Cloud.

## Manage old and new side by side

ICSS Container Management enables IT to develop and deploy containers alongside traditional AIX, Linux, and Windows VMs in the same blended environment, streamlining application modernization and end-to-end testing. This unified approach to managing traditional and containerized applications provides full transparency and control from initial build through production deployments.



Traditional VMs and containers hosts run together in a Skytap blended environment.



## Choose your preferred container tooling

IBM Cloud for Skytap Solutions (ICSS) is the only public cloud that allows you to choose your own container tooling while still fully integrating the containers into the cloud platform. Other public clouds require you to treat container hosts as just another server and bury the containers inside another virtual machine, or lock you into vendor-specific container tooling.

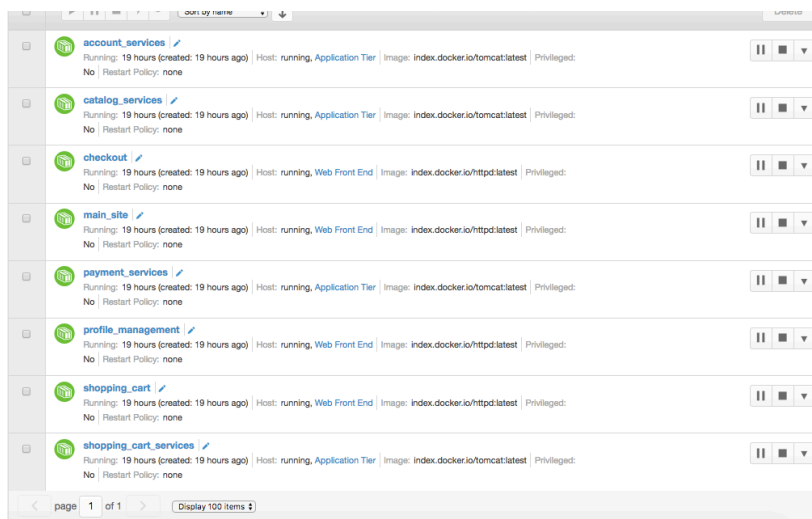
ICSS Cloud Container Management integrates with your enterprise's preferred container platform and orchestration tooling, including Docker, Kubernetes, Rancher, and more. This empowers you to find the right match for your organization, processes, and applications.

# IBM Cloud

# IBM Cloud for Skytap Solutions (ICSS) Container Management

## Take control of your container hosts

IBM Cloud for Skytap Solutions (ICSS)'s easily configurable container hosts allow IT to ensure environments throughout the software development lifecycle match the same OS, patch level, virtual hardware settings (CPUs, RAM, disk), and container runtime versions that run in production. Development and operations teams are empowered to manage container hosts in groups without having to access each host individually using Skytap's management console.



The container-centric view shows the containers across all container hosts in the current environment. Users interact with the containers here, using their own tooling, or via the ICSS APIs.

## App Modernization with ICSS Container Management

### One: Import your applications

Import VMware images, vApps, AIX LPARs, and containers into Skytap without refactoring or rearchitecting.

### Two: Create a blended environment

Add a container host from ICSS's template library or build your own using the Linux distribution, hardware configuration, and OS settings of your choice. Develop, manage, and deploy containers alongside traditional VMs.

### Three: Save your environment as a template

Templates can be used to re-provision environments at any time.

### Four: Clone and share

Copy your environment in seconds, then use a secure URL to share with other stakeholders.

### Five: Rapidly prototype and innovate

Deploy containers with new functionality or microservice versions of existing functionality to iteratively modernize your application.



Start Your Cloud Migration: [ibm.com/cloud/skytap](https://ibm.com/cloud/skytap)

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