

## Versatile On-Premises Hyperscale Cloud

Cloudistics Ignite is the simplest and most powerful private cloud platform in the market today. Get the simplicity, efficiency, and features of a public cloud, with the security, control, and performance of a state-of-the-art, dedicated environment—all at a set low cost.

Ignite provides the best of cloud computing—self-service, scalability and control—with the ability to customize your infrastructure and deliver the application-specific performance and simplicity your business demands.

Ignite is ideal for anyone running resource-intensive applications like Docker, Splunk, Hadoop, Citrix® VDI—or just about any other performance-dependent application.

From Ignite’s easy-to-use SaaS portal, create application-specific hardware profiles to drive the best performance from your applications. Create your own or use pre-configured virtual server and application templates for point and click deployments.

Cloudistics Ignite tightly integrates network, storage, compute, virtualization and management into a single software-defined, application-centric cloud platform. Control the entire infrastructure from a single pane-of-glass. Assign resources from a pool to ensure consistent and repeatable performance of your apps and environments.

Scale each component block independently as your business demands grow and change. Scale Ignite up and out by adding only the resources you need.

Businesses immediately benefit from increased flexibility, lowered infrastructure costs and operating costs because they only consume the IT infrastructure resources as needed—no more, no less.

## Key Benefits

Cloudistics Ignite simplifies your IT to drive business agility:

### Simple Management

Single-pane-of-glass management enables businesses to control the entire infrastructure, the performance of the platform, and to create, manage and deploy virtual servers and applications.

### Flexibility

Software-defined network, storage, compute, and virtualization platform enables applications to deliver strategy based on business and technology needs.

### Scalability

Allows independent scaling of resources needed for application network, storage, and compute. Both applications and infrastructure have access to resources when you need them.

### High Performance

Optimal performance begins with design and continues throughout the life of your infrastructure. The compute layer is powered by Intel Broadwell Processors, the network is natively 10GbE, and storage is all-flash, and there’s a high performance hypervisor built-in.

### Lowest TCO

Delivers a hyperscale cloud on-premise with simplicity, flexibility, scalability, and performance with the lowest TCO.

SaaS Portal

### Network Block



48x10GbE Ports,  
6x40GbE

### Storage Block



12-112TB Flash  
Usable Capacity

### Compute Block



2-8 Nodes  
16-28 Cores, 32/56 HT,  
128-512GB RAM/  
Node



## Your Simplified On-Premises Cloud

### A Single, Dedicated Software-Defined Solution:

Provides dedicated best-in-class compute, all-flash storage, and networking hardware, with integrated virtualization software, ensures quick application deployment right out-of-the-box.

### Fine-Tuned, Simple Management:

Ensure top performance by providing your critical applications the dedicated infrastructure resources needed via the easy-to-use, web-based SaaS portal. Fine tune application performance by creating custom application profiles built to meet your company's SLAs.

### Predictable Performance:

Deliver 5x faster applications with built-in all-flash virtual storage and line-speed network virtualization technology.



## Your Datacenter Refresh Solution

### Rack, Stack, Connect, and Go:

Rack the system, connect your power and network and deploy applications in under 15 minutes.

No additional hypervisor licenses, or extra hardware installations necessary.

### Beyond Hyperconvergence:

Ignite provides unparalleled performance by natively converging network, storage, compute, and virtualization in software into a single and cost-effective solution.

### Limitless and Cost-Effective Scaling:

Add individual network, storage, and compute resources to meet application demands without disruption—saving you time, money and unnecessary provisioning.

For more information about Ignite visit  
[www.cloudistics.com](http://www.cloudistics.com)



## Your Applications Accelerated

### Simple + Rapid Application Deployments:

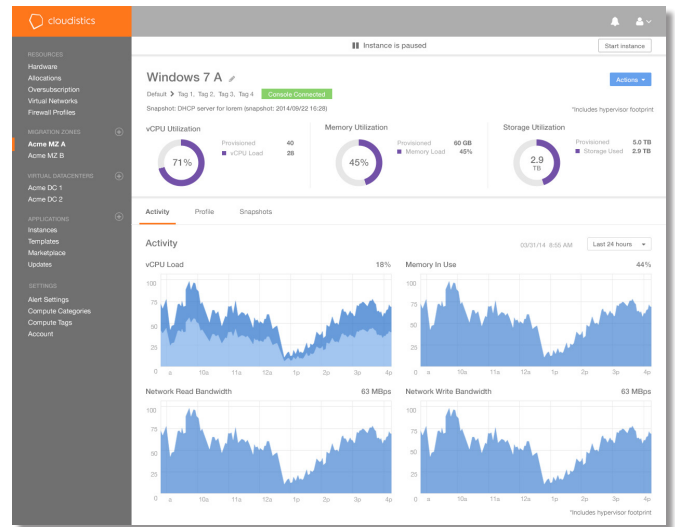
Take the complexity out of deploying complex applications by creating dedicated application infrastructures for your enterprise applications. Simply download or create application templates from the Ignite Marketplace for rapid deployments.

### Maximize Application Performance:

Fine tune your application performance on a dedicated infrastructure to drive maximum performance.

### Single-pane-of-glass Management:

Control your entire infrastructure— including virtualization—via the cloud from an easy-to-use web-based SaaS portal.



**15** minute deployment

**5x** faster applications

**90%** lower scaling costs than the public cloud

**30%** lower TCO

**One** platform to manage IT all...