



# Better Hosted IaaS - Infrastructure as a Service

BCI's Hosted IaaS (Infrastructure as a Service) platform provides the features and benefits of a traditional hardware-based server farm without the high capital investment, ongoing maintenance and labor costs or lack of flexibility.

The service is an enterprise-class cloud solution strategically built using industry-leading hardware and software. The Services are hosted in our company owned, world-class SSAE 16, SOC 1, Type II compliant, secure data center. It is powered by Cisco UCS B200 M2 and M3 blade servers, a state of the art Cisco Nexus gigabit switching fabric, multiple fiber-based carriers, and a sophisticated, multi-level power system. The BCI cloud provides one of the most advanced virtual server environments in the industry.

BCI's Infrastructure as a Service (IaaS) provides a managed virtual computing environment that is secure, scalable, flexible and cost effective. With our simple service level options, you can choose the availability and business continuity options that suit your application and business needs.

## Benefits

- Reduced Business Risk by Providing the Right Levels of Availability and Business Continuity
- Improved Service Levels and Speed of Deployment
- Reduced Costs Through More Efficiency and Less Complexity

BCI's Hosted IaaS Services provide a complete end-to-end solution and solves all of this by providing hosted, managed server, storage and networking capacity that can be customized and scaled as needed to specific requirements. Built on the industry's best and proven technologies, the service is delivered from our highly secure, company owned, data center that was designed and built from the ground up with N+1 redundancy on all networks, hardware, cooling units, batteries, power systems and generators.

With a global uptime average of >99.999%, and our proven expertise we can deliver IaaS reliability you can trust.

The BCI engineering team supporting our system and services are highly certified, experienced engineers providing CCIE level support across multiple disciplines. Our team can design unique, secure and scalable solutions for single and multiple servers, or whole data center environments. We offer experience and expertise in addition to a wide range of applications to help your business realize incredible cost savings through efficiencies of scale.

## Features

- VMware - Cisco UCS Virtual Environments
- Support for Linux and Windows Operating Systems
- Flexible Monthly Plans
- 24/7/365 Support
- Scalable Architecture
- Migration Support
- Use for Development, QA, Testing, Back Office, Web Hosting and Other Production Environments
- Reduced Risk
- Lower Total Cost of Ownership (TCO), Lower Capital Costs with No Hardware Expenditures
- Service Level Agreements for High Availability Platforms

## Better Hosted IaaS - Infrastructure as a Service

Multi-Tenant Environment	Options
Operating Systems	Red Hat - Linux / Windows / Windows + SQL Standard
Physical Ram	2GB, 4GB, 8GB, 16GB, 32GB
Physical Disc Space	80GB, 160GB, 320 GB, 64GB, 1.2TB
Single Tenant Environment	Options
Operating Systems	Red Hat - Linux / Windows / Windows + SQL Standard
Dedicated Hardware	Small: Cisco UCS B22 M3 / 48GB - 384GB RAM Medium: Cisco UCS B200 M3 / 128GB - 768GB RAM
Physical Disc Space	80GB, 160GB, 320GB, 64GB, 1.2TB
Independent Firewall	Independent Unit, Policies and Controls Virtual Domain License (VDOM)