Pagoda Box needed an Infrastructure-as-a-Service provider that could deliver highly reliable and robust on-demand cloud solutions to meet the performance demands of its growing customer base.

For many businesses, high-performance, scalable, and redundant cloud-based applications have simply been out of reach. At a minimum, hosting these applications requires programmers and system administrators, as well as a complex hosting infrastructure. For these enterprises, cloud initiatives have been too expensive, specialized, and difficult to deploy.

Bringing the cloud to earth
Pagoda Box addresses these key pain points head on. The company’s hosting platform delivers the right tools, higher performance levels, and operational simplicity to empower businesses and developers without requiring significant in-house cloud infrastructure expertise.

Businesses that utilize the Pagoda Box platform can easily launch and scale cloud-based applications such as websites, blogs, or other PHP based applications with their current programmers, without system administrators. By automating system administration and control of the hosting infrastructure, Pagoda Box makes it easy for businesses to deploy, manage, and maintain cloud-based Web hosting with minimal cost and effort.

Keeping the cloud in the sky
As a cloud provider, Pagoda Box’s business model hinges on innovation and the ability to respond instantly to new customer needs, changing market conditions, and competitive pressures. The company’s key clients are predominantly programmers who demand high-performance—and are unforgiving if technology fails to deliver. Pagoda Box required a hosting partner that was not only at the forefront of cloud innovation, but which offered an infrastructure that could be customized to meet an endless array of requirements. And because many of its clients operate in the retail space, this customizable environment also needed to be highly secure and reliable to support e-commerce.

Solution & Results
The Pagoda Box management team discovered SoftLayer after reading an online interview from a trade publication. After a comprehensive review, SoftLayer was selected as Pagoda Box’s preferred cloud hosting provider.

SoftLayer’s unique infrastructure comprised of dedicated servers and virtual server instances, perfectly matched Pagoda Box’s diverse needs. Because Pagoda Box could customize the SoftLayer infrastructure at the component level—selecting precisely the memory, CPUs, operating systems, and network connections it required, not merely “small,” “medium,” or “large” cloud sizes—the company could avoid paying for...
unnecessary components. Pagoda Box could also launch dedicated servers through a single API, empowering their developers to seamlessly scale live content on the fly and migrate databases with zero downtime.

And because SoftLayer offers a hybrid environment that seamlessly integrates dedicated and cloud servers, Pagoda Box can bring its customers highly reliable, flexible PCI-compliant e-commerce environments. Today, the Idaho-based company is offering robust cloud solutions to clients across the United States and around the world—with a little help from the global leader in cloud innovation.