Virtual and physical. Public and private. Hourly and monthly. Our unified platform provides any cloud infrastructure you want, deployed on demand and in real time. That's cloud without compromise.
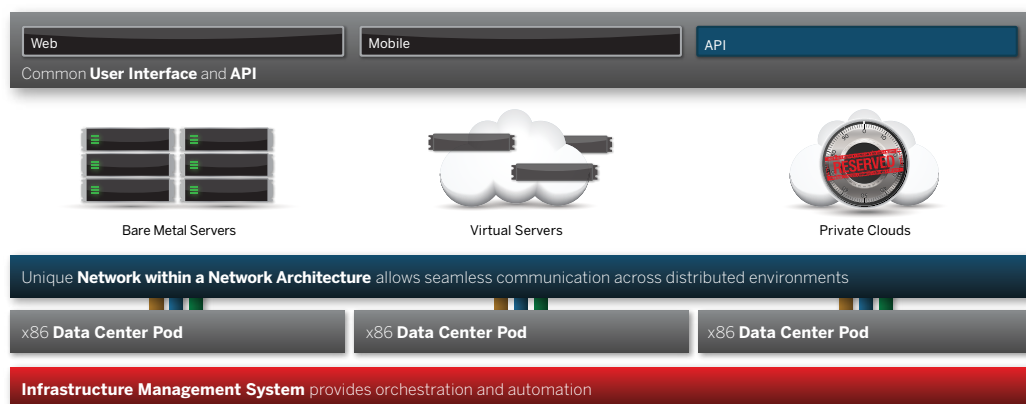
It starts with our data centers located all over the world. Each is built to the same demanding spec, and each device—from servers to power strips—is connected to a single, integrated management system. That lets us automate deployment and control of the entire platform (bare metal as well as virtual) and extend that control to you through one Web portal and API for on-demand scalability and management.

Then comes our network of networks, the industry's first, which segregates public, private, and management traffic. Redundant tier-1 carriers provide 2,000Gbps of connectivity between every data center and network point of presence. Physical and virtual servers around the world communicate like they are in one rack, with no special networking required.

So you can deploy solutions designed precisely for your needs like none other. Deploy a Web tier of virtual servers around the world and distribute high-performance physical clusters for big data infrastructure. Connect virtual and bare metal, SAN and NAS, our searchable object storage solution, and protect it with a suite of firewalls and information security solutions. Even configure a complete private cloud to call your own.

Standardized. Modular. Integrated. Truly one platform, available by the hour or by the month.

If you have the idea, we have the infrastructure. Build the future on SoftLayer.

Global Platform
With a growing number of data centers and network points of presence (POPs) linked via private 20GB point-to-point connections, SoftLayer puts you close to users around the world and gives you exceptional geographic diversity.
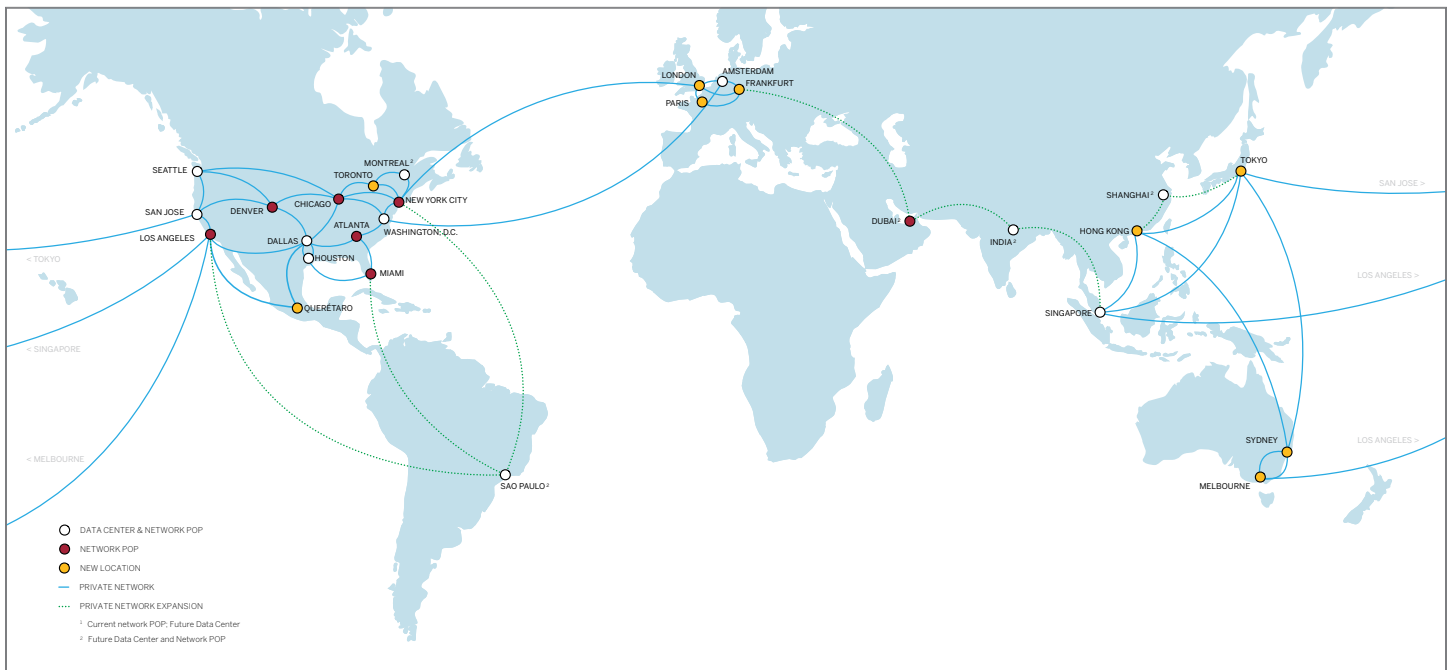
Unparalleled Scale
With more than 180,000+ physical servers under management, we're the largest infrastructure-as-a-service provider in the world, and the only one built from the ground up for today's Internet-scale applications.

Modular Infrastructure
From hourly virtual servers to high-performance bare metal, big data solutions, and full private clouds, you're not locked into a dozen virtual machine templates on a shared platform.

Full Control
Access more than 200 services via our API or portal. Provision servers, configure services, upgrade, reboot, scale in, and scale out.

Our infrastructure platform seamlessly integrates bare metal servers, virtual servers, and private clouds via our global, advanced network architecture, all under the same control plane (Web portal, mobile apps, and robust API).

Power & Performance

Having the best performance means more than getting the highest processing speed. We tune our entire platform (and every service we offer) to give you the industry's widest range of computing and storage options and unparalleled network capabilities—when you need it, for as long you want it.

If you want power, we've got it. High-performance bare metal, from entry-level single processor servers to quad proc, octo-core powerhouses, and GPU-powered high-performance computing nodes. Lightning-fast SSD storage options for the highest levels of I/O.

A high-speed global network for worldwide access and availability. Processing and network performance at price/performance levels we'll put up against anyone's. And our delivery model performs at the same high level—all our services deploy in real-time with no lengthy commitments.

Automation & Control

Open up most clouds and you might discover human beings are behind it rather than technology. That's the wrong answer—people just don't scale at Internet speed. So we automated everything in our data centers. Everything. Then we built an API on top of it. And then a portal on top of that, providing a level of automation and control others can't touch.

Every aspect of our operations is automated and integrated into a single management system, with API access to more than 3,700 command and control functions. So you can deploy or reboot servers, configure network settings, and reload software—all remotely and at the touch of a button.

Our services play at a higher level. Fully integrate with third-party applications. Eliminate layers of management. And radically simplify your operations.

Flexibility & Choice

Scalability isn't merely the ability to grow. It's the flexibility to start with what you want, grow however you need, and adjust whenever you choose.

That's why we have such a wide range of computing, storage, and networking options. But moreover, it's why every service we provide is available in real time without minimum commitments or lengthy contracts.

And to top it off, it's why we leverage our advantages in automation to provide innovative technologies that let you pick the right technology for today while preserving the ability to easily move to a different solution later. Like our Flex Images® provisioning system that allows you to deploy virtual servers, move their images to bare metal servers and back again, and experience real-time cloning and image-based backup even with physical servers.

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