

## The Evolution of IT Hosting Services: What's Next?

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# **Cloud Fundamentals**

- On-Demand
- Consumptive Billing
- Automated
- Scalable
- Real time No Down Time
- Flexible
- API Driven
- Global



## The Future of Cloud/Hosting

- Hosting MUST shift and adapt to the customer needs and demands
- Existing technologies will continue to be the foundation
- New technologies will emerge and be adapted quickly
- Successful Businesses (end users) will use a hybrid of technologies
- Successful Hosts shift from simple hosting to being the fundamental platform
- What technology wins?—All of Them!





# BUILT FOR INTERNET SCALE

Global, interconnected platform Network performance Modular, automated infrastructure Full-featured API



## **Global Footprint**



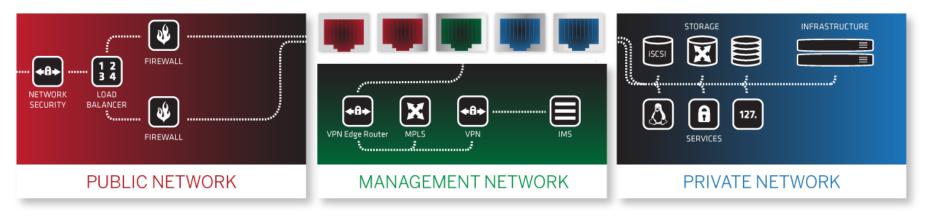
13 data centers16 network points-of-presence100,000 servers under management

20 Gb fiber between data centers24,000 customers in 140 countries22,000,000 domains hosted

#### SOFTLAYER

# High-performance Network

- 2,000 Gb of connectivity
- Multiple Tier 1 carriers
- < 40ms latency target</li>
- Native IPv6 support
- Network-within-network architecture

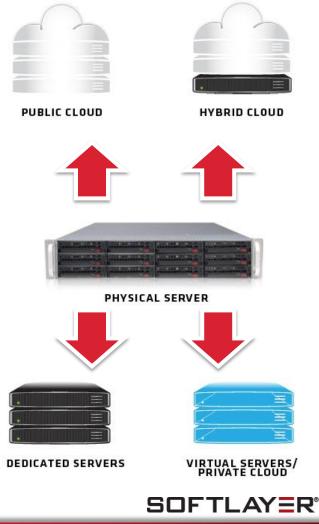




# Modularity & Flexibility

## **STANDARD ARCHITECTURAL PLATFORM**

- Deploy dedicated and virtual servers
- Blend public and private clouds
- Connect it all together
- Integrate multiple storage solutions
- Add discrete managed services
  - Monitoring
  - Managed hosting
  - Security
  - Email
  - Network
  - Backup



# Modularity & Flexibility

## **TECHNOLOGICAL FLEXIBILITY**

- Provision from a single API
- Deploy from a common image library
- Manage from one portal
- Organize into Virtual Racks
- Communicate over the same network

### **BUSINESS AGILITY**

- Rapid deployment
- Highly customizable
- Month-to-month contracts



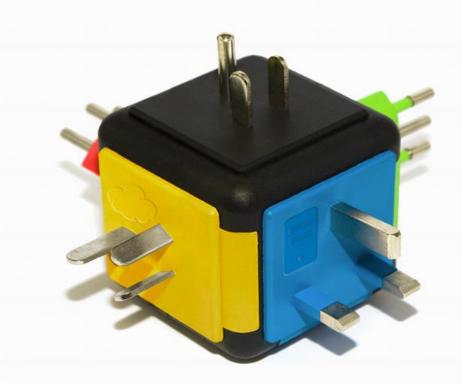
### || Parallels'

Profit from the Cloud

## **3 KEY PRECEPTS**

- 1. Build for Internet Scale
- 2. Think platform first
- 3. Automate, automate, automate





## INTRODUCING FLEX IMAGES BETA

Image-based provisioning of non-virtualized servers

Common image library

Easy clone, upgrade and reload

Compatibility between physical, virtual servers

Enables a true hybrid cloud infrastructure



# SOFTLAY=R CATALYST

Startup program Infrastructure for qualified startups Marketing programs and exposure >70 companies in portfolio

