#### Everything as a Service A blue sky view of the cloud

Shane Robison
Executive Vice President
Chief Strategy and Technology Officer, HP

HP Restricted

©2009 Hewlett-Packard Development Company, L.P.
The information contained herein is subject to change without notice.







Of the 6.6 billion people in the world, only 1.6 billion are online.

#### "Everything as a Service"

A world of information, opportunities and experiences — from computing power to business processes to personal interactions — delivered wherever, however and whenever you need it

# Transform the world's biggest challenges into opportunities

- Globalization
- olume Information explosion
- Environmental sustainability

## Open up massive new markets

- Reach billions of customers on a one-to-one basis
- Harness the economics of attention
- Formation of new ecosystems

# Redefine how we use technology in business

- PC as a platform | Cloud as a platform
- Consumerization of IT
- Millennial generation enters the workforce

## Completely transform traditional industries

- Radically efficient business models
- Crowd sourcing to tap collective intelligence

# Intuitive technology that anticipates your needs

- Information liberated from devices
- Services aware of context and location
- Search is done for you, not by you

# Future of enterprise IT will be a hybrid environment

- In-house
- Outsourced
- Cloud

Where we are today...

### HP's focused, multi-year strategy The next frontier: An integrated cloud ecosystem

2009 – 20××	Everything as a Service	<ul> <li>Accelerate current cloud initiatives</li> <li>Leverage Labs to establish thought/technology leadership</li> </ul>	Always-connected Devices Cloud Services Platform as a Service Infrastructure as a Service Cloud Software/Hardware provider
2008	Services EDS	Scale and expand services     Leverage go-to-market     Drive efficiency	Infrastructure and application outsourcing, Workplace services, Datacenter services, Support/training services
	Software Mercury, Opsware, Peregrine	<ul><li>Expand portfolio</li><li>Double R&amp;D</li><li>Optimize go-to-market</li><li>Integrated successfully</li></ul>	Distributed management software, SOA governance, automated software, quality
2002	Hardware Compaq	<ul> <li>Scale</li> <li>Focused R&amp;D for growth</li> <li>Optimize go-to-market</li> <li>Drive efficiency</li> <li>Integrated successfully</li> </ul>	X86, Blades, Unix, Linux, Windows, Disk storage

#### HP: Everything as a Service

#### Cloud Services

Snapfish

No. 1 online photo service worldwide

MagCloud Self publish and sell magazines, on demand

Automates workflow for on-demand printing

Logoworks / MarketSplash

Professional marketing services for small businesses

Mobile, location-aware social networking

Unlocking content from the digital world

Print from anywhere with a mobile device

#### Software as a Service

IT Business Management

Project and portfolio management

Software Quality and Security Cloud service testing

**Business Service Management** Cloud service assurance

#### Infrastructure as a Service

Massive computing power shared in a pay-per-use model

# Dynamic cloud services Intelligent and sustainable infrastructure Nanotechnology Intelligent storage Next-generation data centers Programmable networks Open Cirrus: Cloud Research Testbed LABShp LABShp LABShp LABShp

#### Summary

- New modes of communication, collaboration and computing have created a new paradigm
- 2 HP is positioned to lead at every level and offer an integrated ecosystem
- 3 Everything as a Service will enable a host of new business models, for HP and our customers

