

Cloud Architecture and Deployment

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Commercial in confidence Feb 2012

TechnologyOneCorp.com



Pay per use

IaaS

Outsourcing

The Cloud

SaaS

CaaS

Hosted Services

Deployment

On Premise Hosted Cloud

Where do I go from here?

Choices

You choose how you want to deploy
our cloud-enabled software

Choices

Ci

Ci²

eModules

Mobile Solutions



Apps

powered by **CI²**

Employee Self Service - TechnologyOne Enterprise Suite - TechnologyOne Cloud office

File Edit View Tools Actions Window Help

My Workplace Employee Self Service Workplace My Regions and Files Announcements Reminders Preferences

Home My Timesheets My Leave My Details My Timesheets Approvals My Leave Approvals Help & Instructions

Home help clear refresh print screen save screen image

Employee Self Service
TechnologyOne Limited

My Work Pay History Leave Timesheets

My Details Summary

Jon Smith (90058)
john.smith@mp.technologyonecorp.com

Position
Payroll Officer - D (HR Department)
Self (Reports To)

Phone
0423 543 098 (Mobile)
07 3345 2345 (Telephone)

Address
TechnologyOne HQ
Toowoong, QLD, 4098

Contact
Jane Smith (Wife)
mobile 1 (Mobile)

Banking
John Smith
062-004 234234444

Quick Actions

- Sick**
I am sick today
I was sick yesterday
- Holidays**
I want to take a holiday
- Pay Advice**
Check my last pay advice
- Current Timesheet**
Copy from my last period
Load from my work pattern

Leave Available

-10 days Accrual Group - Annual Leave
23 days since last holiday

Action List

Timesheet ending 17-Feb-2012	OUTSTANDING
Timesheet ending 10-Feb-2012	DRAFT
Timesheet ending 03-Feb-2012	OUTSTANDING
Timesheet ending 27-Jan-2012	DRAFT
Timesheet ending 20-Jan-2012	DRAFT
Timesheet ending 06-Jan-2012	DRAFT
Timesheet ending 30-Dec-2011	DRAFT
Timesheet ending 23-Dec-2011	DRAFT
Timesheet ending 16-Dec-2011	DRAFT
Timesheet ending 09-Dec-2011	DRAFT
Timesheet ending 18-Nov-2011	DRAFT
Timesheet ending 11-Nov-2011	DRAFT

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ALERTS Configure your alerts 5 WorkLife

My Details Summary

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john.smith@tmp.technologyonecorp.com



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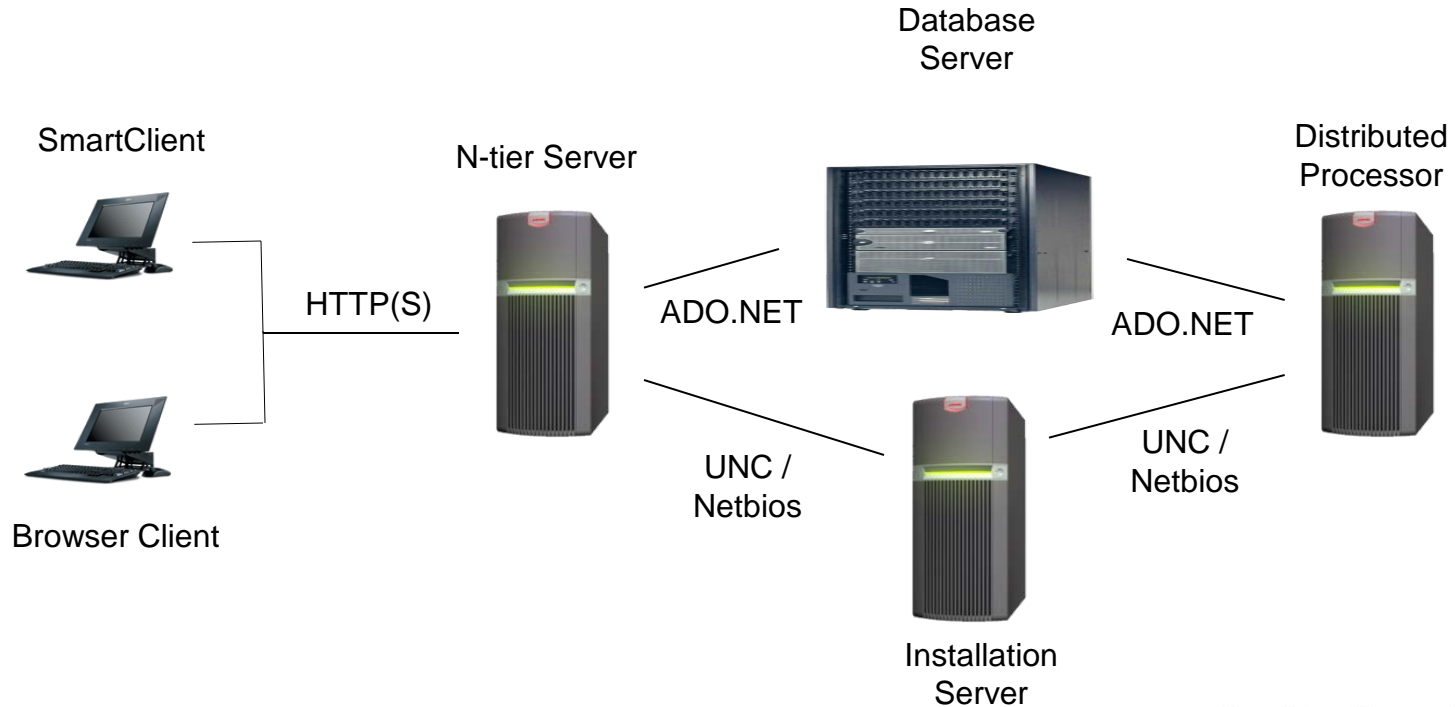
Leave Available

Accrual Group - Annual Leave
23 days since last holiday

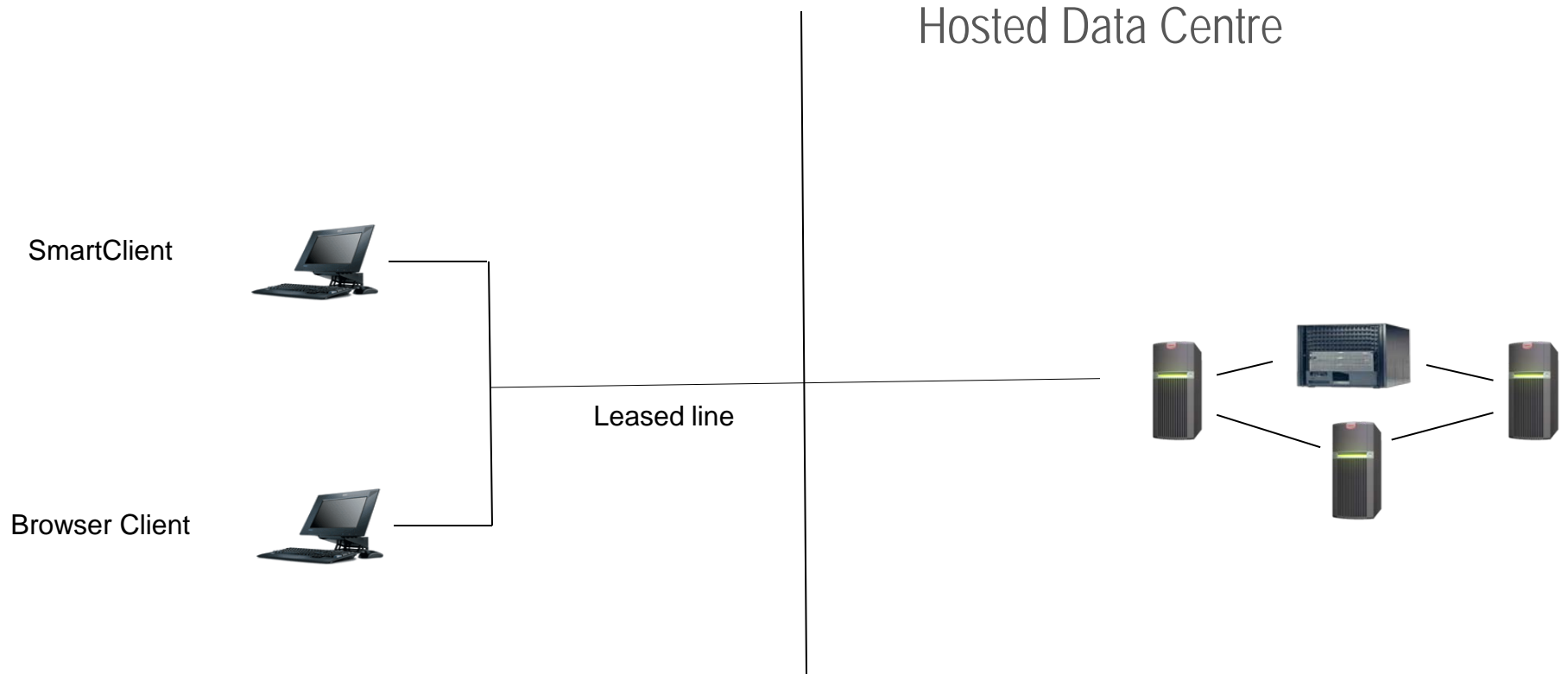
Action List

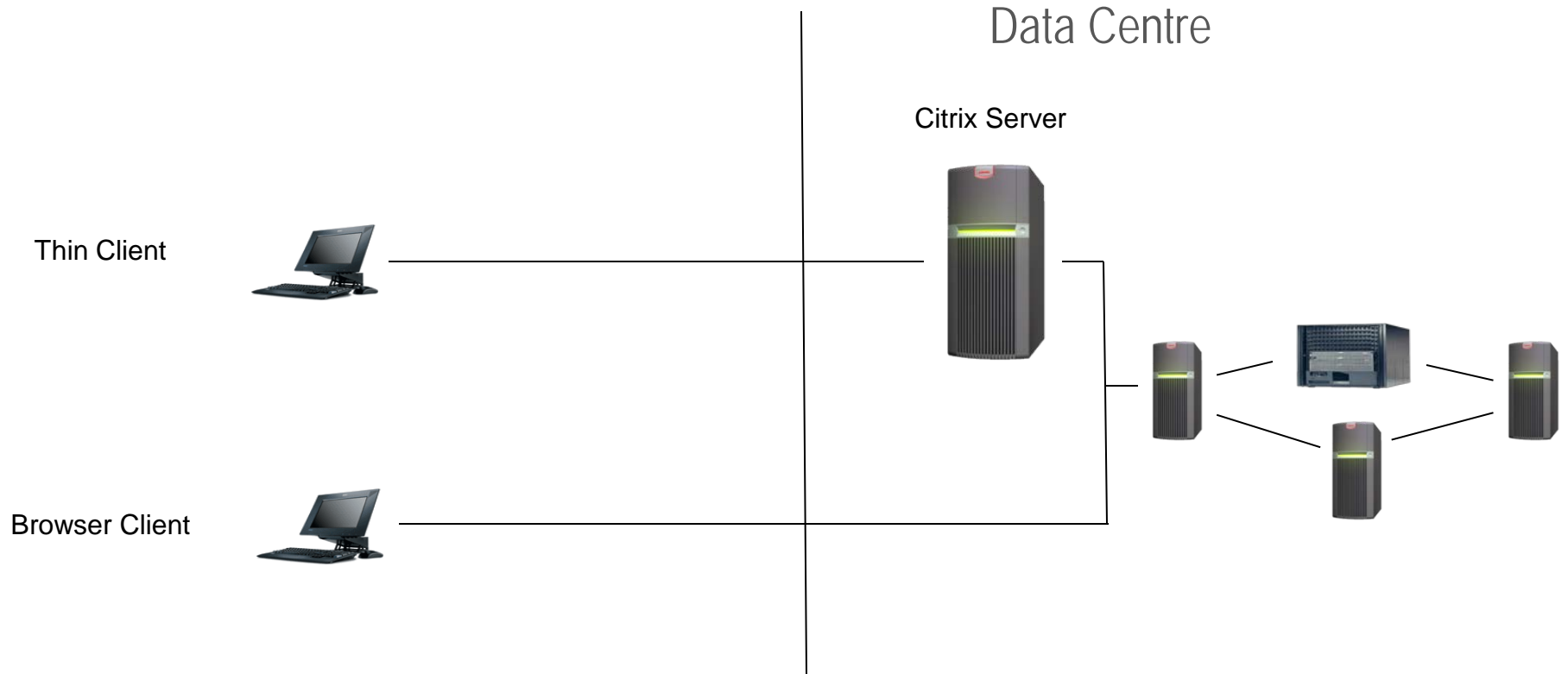
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Timesheet ending 10-Feb-2012	<input type="button" value="DRAFT"/>
Timesheet ending 03-Feb-2012	<input type="button" value="OUTSTANDING"/>
Timesheet ending 27-Jan-2012	<input type="button" value="DRAFT"/>
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Timesheet ending 06-Jan-2012	<input type="button" value="DRAFT"/>
Timesheet ending 30-Dec-2011	<input type="button" value="DRAFT"/>
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Timesheet ending 16-Dec-2011	<input type="button" value="DRAFT"/>
Timesheet ending 02-Dec-2011	<input type="button" value="DRAFT"/>
Timesheet ending 18-Nov-2011	<input type="button" value="DRAFT"/>
Timesheet ending 11-Nov-2011	<input type="button" value="DRAFT"/>

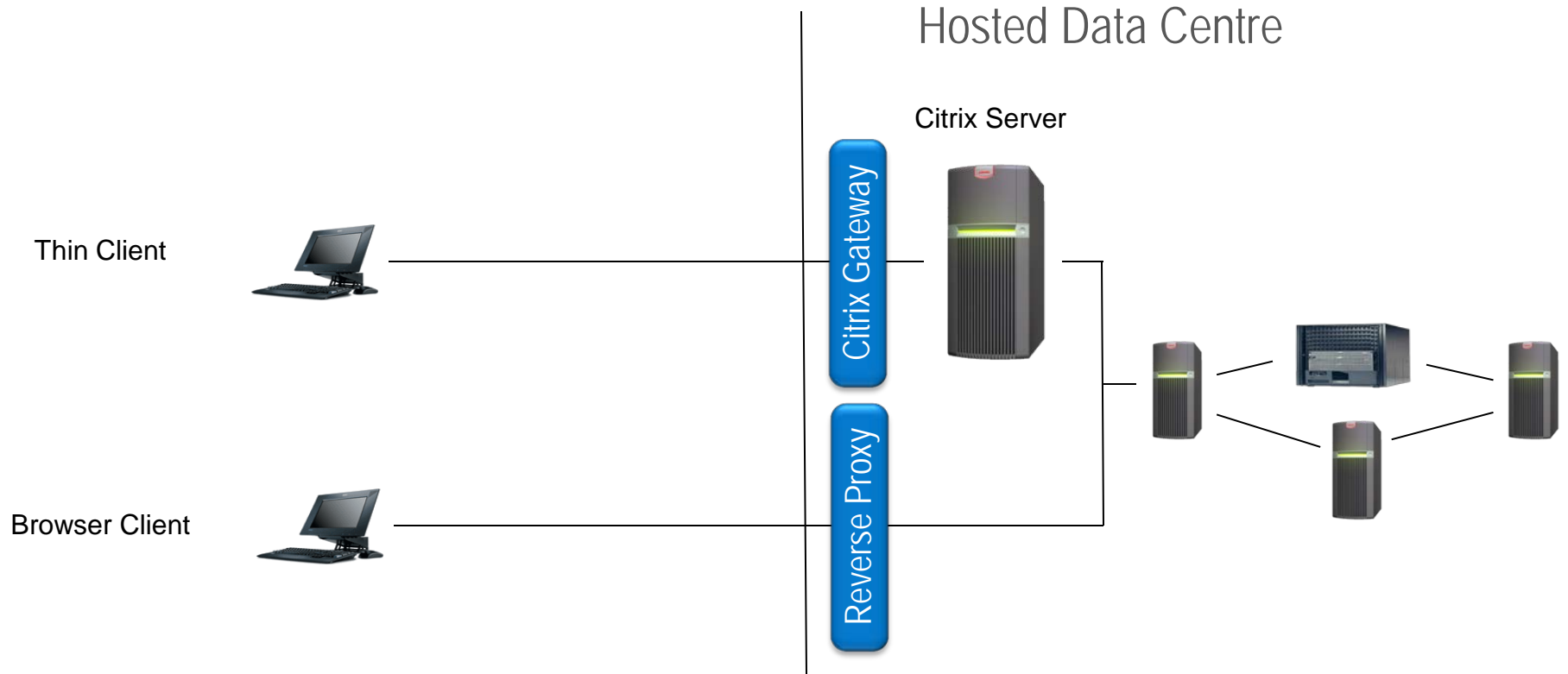
Ci Architecture

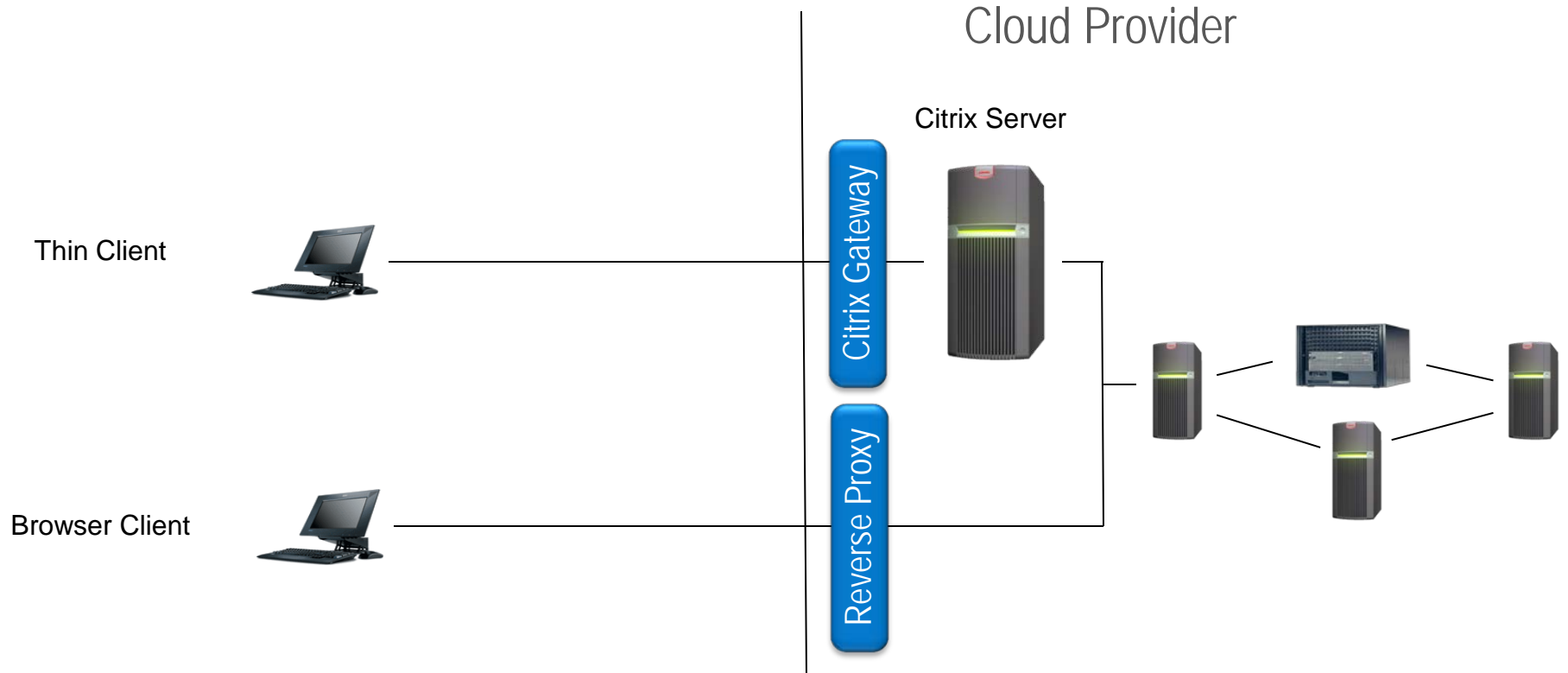


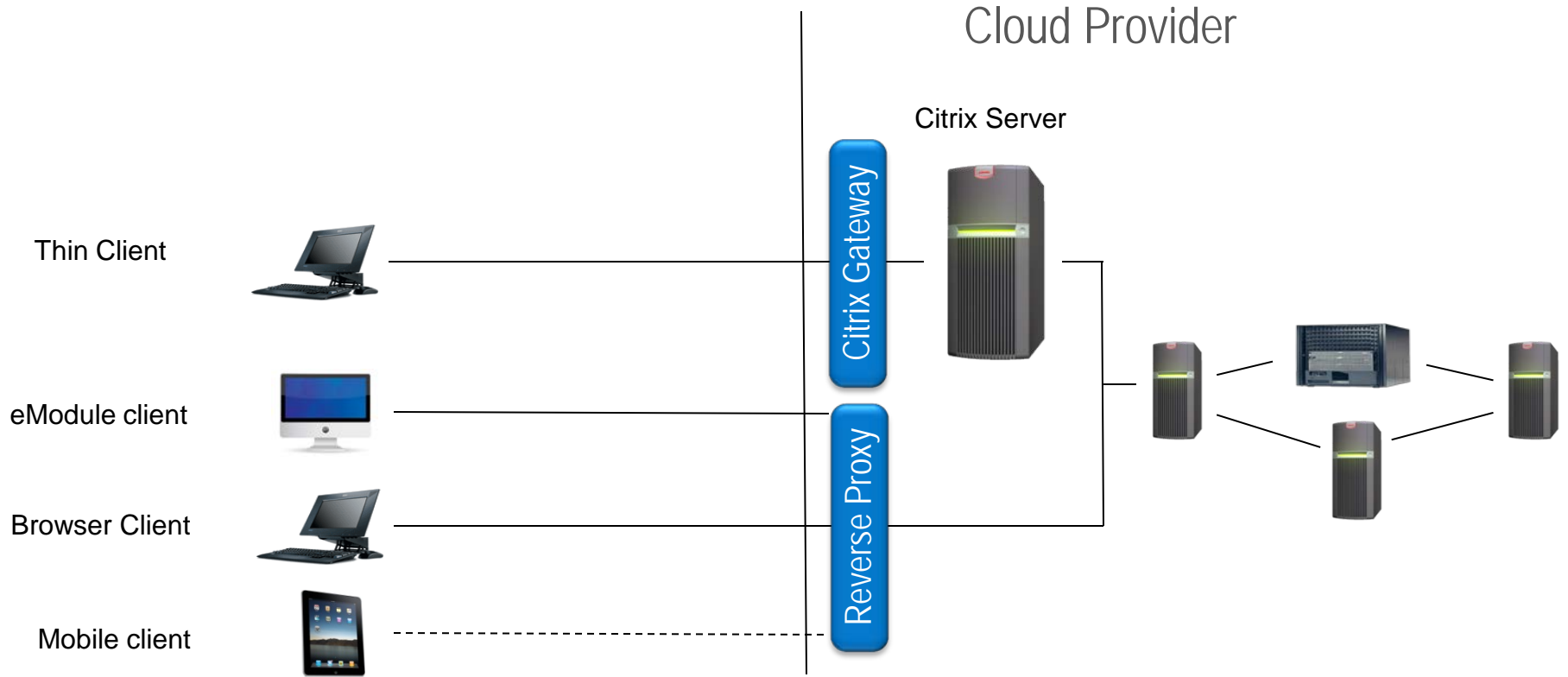












Why move to the cloud?



Australian Government

Department of Finance and Deregulation

Australian Government Information Management Office

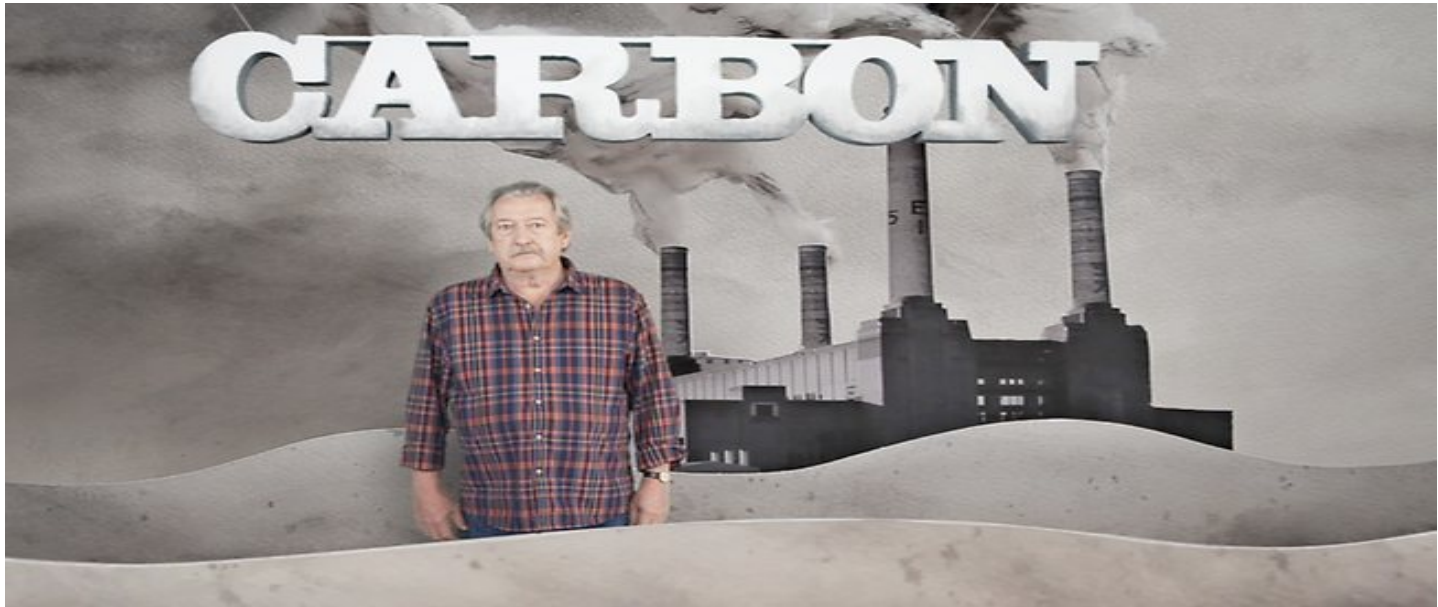
Cloud Computing Better Practice Guides –
February 2012

"When you look at auditor-general reviews [for example] about the current quality issues of IT within agencies, the much bigger risk to be worried about is the existing risks for security, backup, disaster recovery, aging assets, staff turnover and the lack of skills, and how all those things are getting worse in the context of budget cuts,"

-Steve Hodgkinson, Ovum's research director for Asia Pacific IT

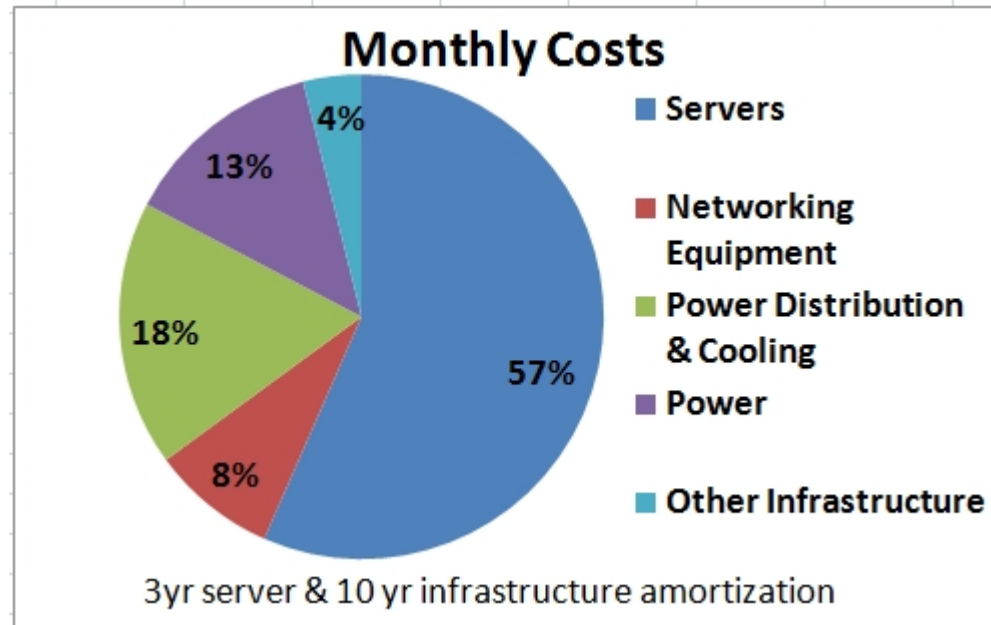
From "AGIMO reveals cautious cloud guides", by Luke Hopewell, ZDNet.com.au 16 Feb 2012

Why move to the cloud?



“Energy use and emissions can be reduced by more than 90 percent with a shared cloud service (for small deployments of about 100 users)”

(“Cloud Computing and Sustainability: the Environmental Benefits of Moving to the Cloud”, Accenture White Paper, 2010)



(<http://perspectives.mvdirona.com/2010/09/18/OverallDataCenterCosts.aspx>)

Choices

How do you gauge the best fit for you?

A simple tool for gauging cloud readiness



Case study 1: Not-For-Profit startup

- No Capex budget and very limited IT budget overall
- 2 peak processing periods per year, where client surveys are filled out, collated and processed.
- Standalone system – no data integration
- Data Sovereignty is not a concern
- Defined emissions targets are part of its charter

No

Yes

Reduce capital expenditure



Reduce IT operational costs



Accept use of offsite storage



Reduce Carbon emissions



Light integration with onsite systems



Need to accommodate processing peaks



Case study 2: University

- Large CapEx budget, just went through a hardware refresh 6 months ago
- Large incumbent IT department
- Several peak processing periods per year, for student results, admissions and class registration.
- Offsite storage is an option, but Data Sovereignty is an issue
- Close integration with over 30 local software systems

No

Yes

Reduce capital expenditure



Reduce IT operational costs



Acceptance of offsite storage



Reduce carbon emissions



Light integration with onsite systems



Need to accommodate processing peaks



Choices

Expert consulting to support your choice

One vision. One vendor. One experience.

