



Dipl. Inf.-wirt Olaf Laber Director Business Development, Ingres Corp.



Ingres Facts:

- 2nd largest independent Open Source Company worldwide
- Focus: business critical, open source data management
- There since 30 years!
- First worldwide Relational Database System (1974)
- Rebirth in November 2005
- Strategy: Community & Eco System
- 250+ employees
- 14,000+ commercial customers
- 58 countries



Michael Stonebraker



Ingres – Business Critical Acknowledgement

Gartner

"The use of open-source DBMSs for mission-critical applications carries far more risk — <u>the exception is Ingres</u>. Ingres has been available for over 25 years and has a broad base of customers with mission-critical applications today. Issues of scalability, reliability and maturity are not a problem for the Ingres DBMS." *Gartner – Magic Quadrant, January 2011*

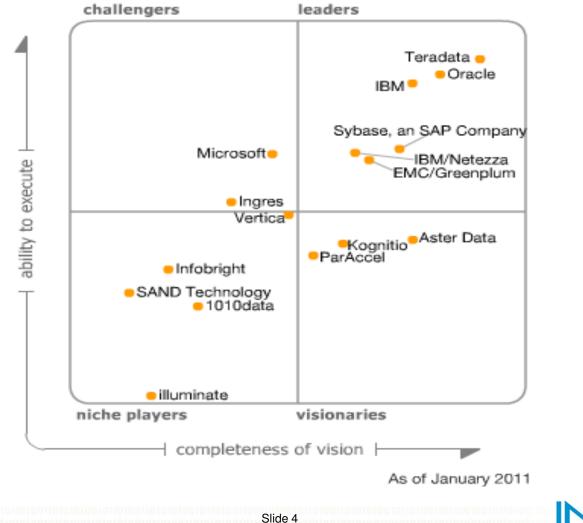
"...Ingres is the <u>only one</u> of the open source RDBMSs that has functionality that make high availability and disaster recovery possible" "Gartner - How Open Source Impacts the RDBMS, Jan 2009"





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Gartner see's Ingres as Challenger!





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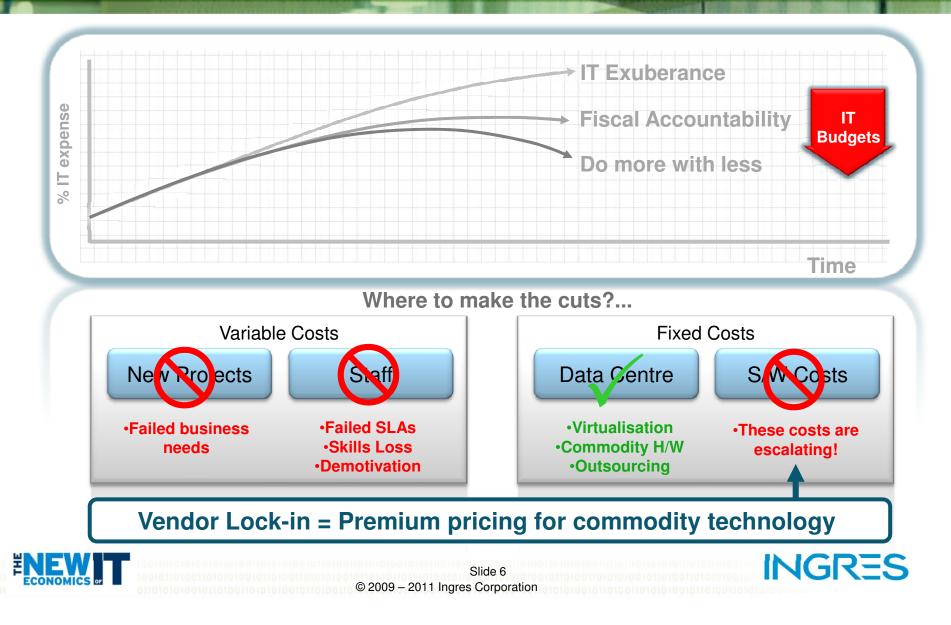
Agenda The Path to the New Economics of IT Vendor Business Critical OSS Old vs New Lock-in... ...and the way out Today's Challenge Economics



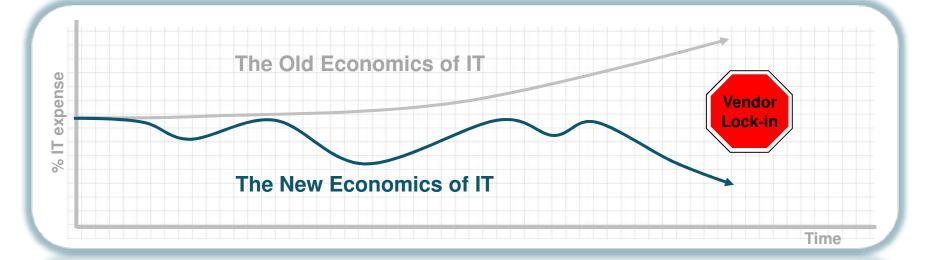


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Today's Challenge



Old v's New Economics



The Old Economics of IT

- > Premium pricing for commodity technology
- High up-front licenses
- >Costs always escalating (renewal trap)
- ≻Many hidden fees
- >Only choice of support and maintenance
- ≻Huge exit fees



The New Economics of IT

(CIO/CPO Investment preferences)
Commodity pricing (where appropriate)
No up-front licenses (releases capex)
Pay per use (matched to business needs)
Predictable on-going costs (no hidden fees)

To break the lock-in you need to understand what it is



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Vendor Lock-In...

Microsoft to raise Windows Small Business Server price 80 percent
Le Raises Product Prices By 1520 Categories: Windows Server 2008/ Windows Server Longhorn, Windows server, Corporate strategy, Windows Server 2008/ Windows Server Central, Channel, System builders, OEMs, Researchail Business Server, Central, Channel, System Strategy, CAL, Microsoft Windows, Pricing, Marketing Research, Operating Systems
ing to Citigroup analyst
rices Because They Can ximizing IT Investments Topic: Software Date Reviewed: 6/24/2008
sed the prices of its major product lines 15 to 20 percent, support costs by 5 percent, according to this article. The properties can get away with raising prices tocked in by the proprietary model."

It exists... but most of it is not public.

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How Vendor Lock-In works

	1 st step	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	2 nd Si			
	ORACLE	Microsoft	IBM			
Development	JDEVELOPER	Visual Studio 2008	Rational software	8		
Application server	bea Oracle	Microsoft Net	WebSphere	License Fee	Hi	
DBMS	ORACLE	SQL Server	III. DB2.			
Operating system	<u>a</u>	Windows Server 208		Year 1	Year	
	•One stop shop			•Upfro	nt lice	
	 Use of proprietary functionality 			•High s	•High suppo	
	 No choice for support & maintenance 			•Hidde	•Hidden Fees	
	•Enormous exit costs			•Renewals T		

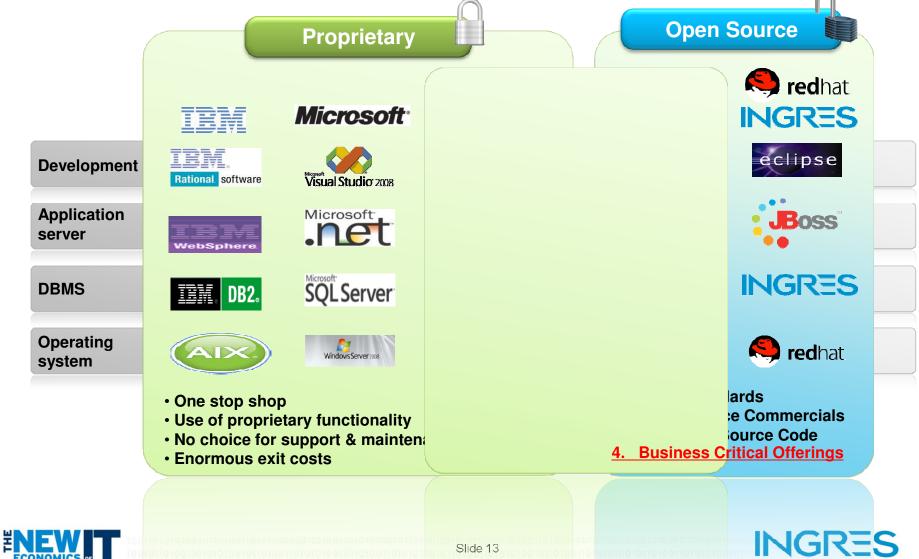


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Escalating premium prices for commodity software products



Vendor Alternatives...

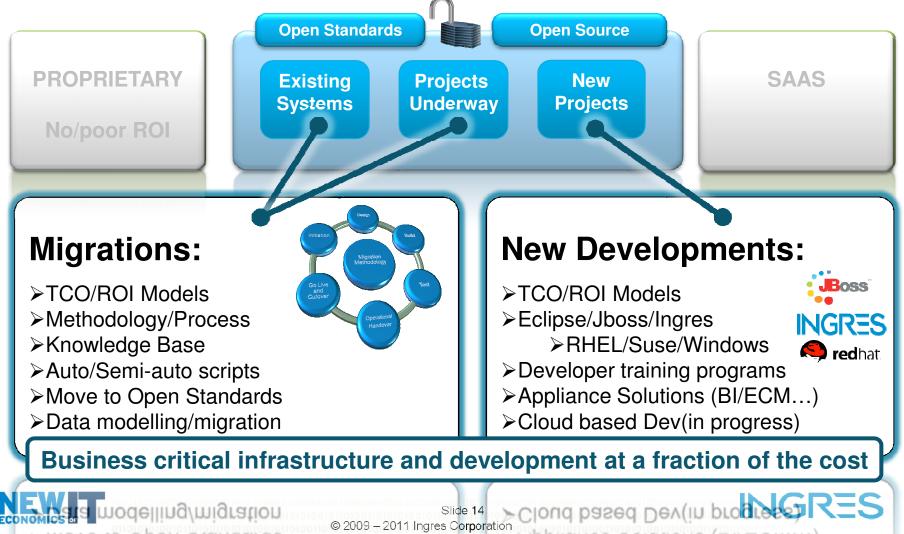


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The Path to the New Economics of IT

... categorise your IT portfolio



Summary

► EXAMPLE TO THE FORMULA FORM

•No up-front licenses

•Pay per use

Predictable on-going costs

Open Source

Open Standards

Business critical infrastructure and development at a fraction of the cost

What next ...?



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Contact us to build a business case: •TCO model •Migration/Development estimates •Proof of concept

Proof of concept



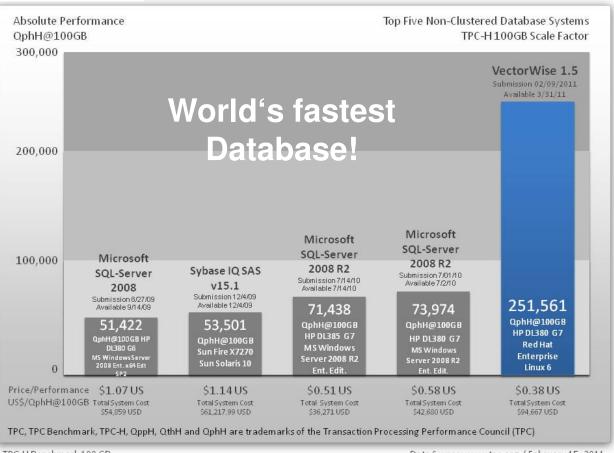
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What's next?

vectorwise

www.ingres.com/vectorwise

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TPC-H Benchmark 100 GB

Data Source: www.tpc.org / February 15, 2011



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Any Questions?

Reater Innovation

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