



**Bertrand Cambou**  
**President and CEO**  
**SpanSION Inc.**

# Breaking Barriers

August 13, 2008



**FLASH** FORWARD

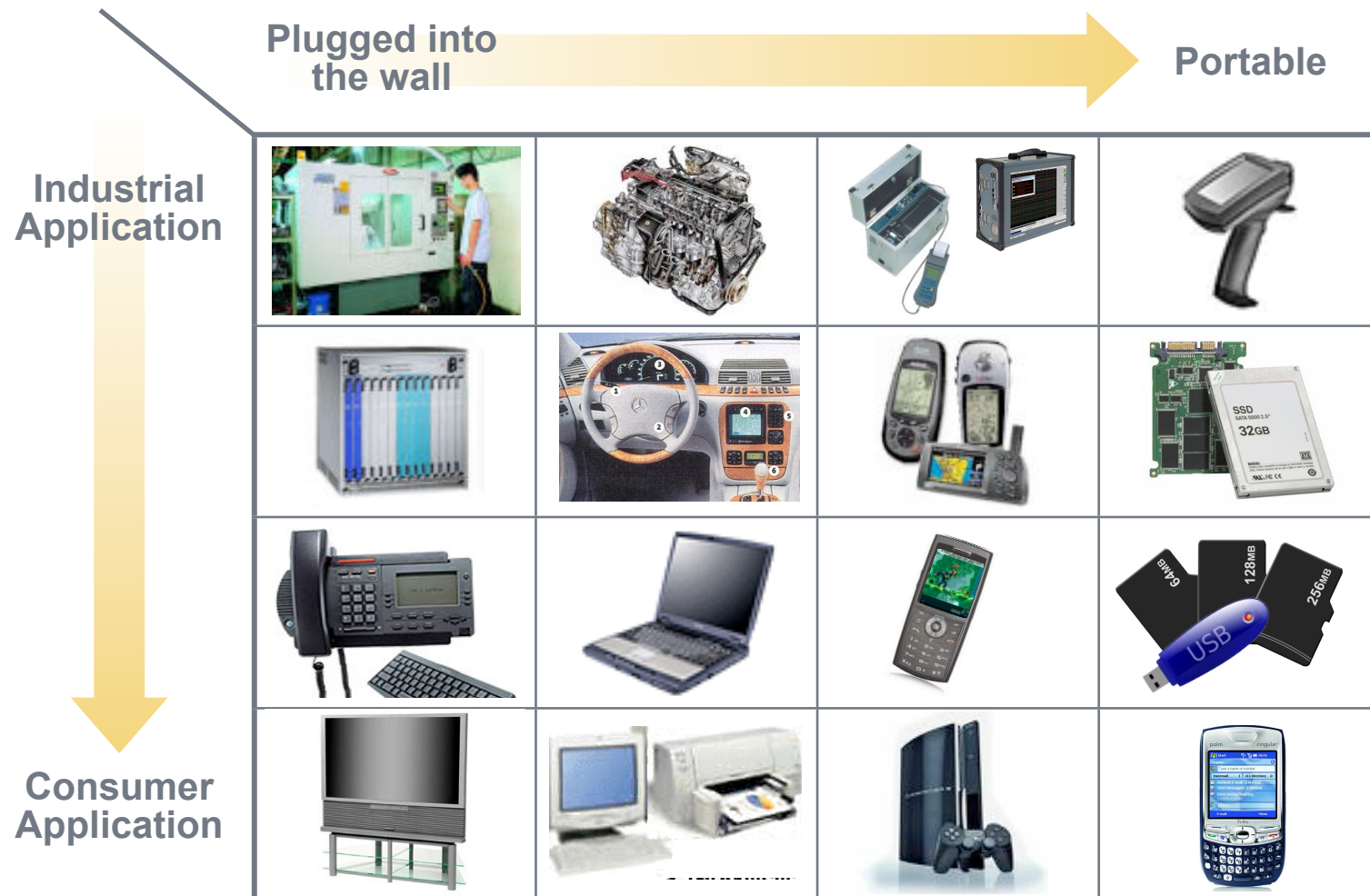


## Cautionary Statement



**This presentation contains forward-looking statements that are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995, including statements regarding the unveiling of a new memory solution for servers designed to reduce energy consumption, provide better performance and total cost of ownership. Introduction of a new technology carries both technical and market acceptance risk. Investors are cautioned that the forward-looking statements in this release involve risks and uncertainties that could cause actual results to differ materially from the company's current expectations. The company urges investors to review in detail the risks and uncertainties in the company's Securities and Exchange Commission filings, including but not limited to the company's Annual Report on Form 10-K for the fiscal year ended December 30, 2007. The company assumes no obligation to update any forward-looking statements or information included in this presentation.**

# Ubiquitous Flash Memory



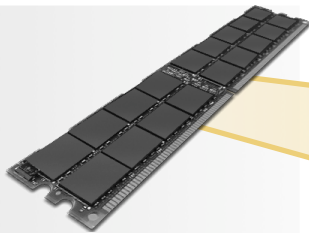
# 10 Years Ago: What Made Fast Internet Search Possible



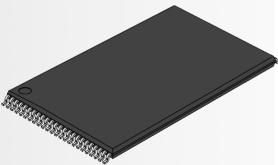
Hard  
Disk



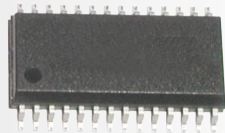
DRAM



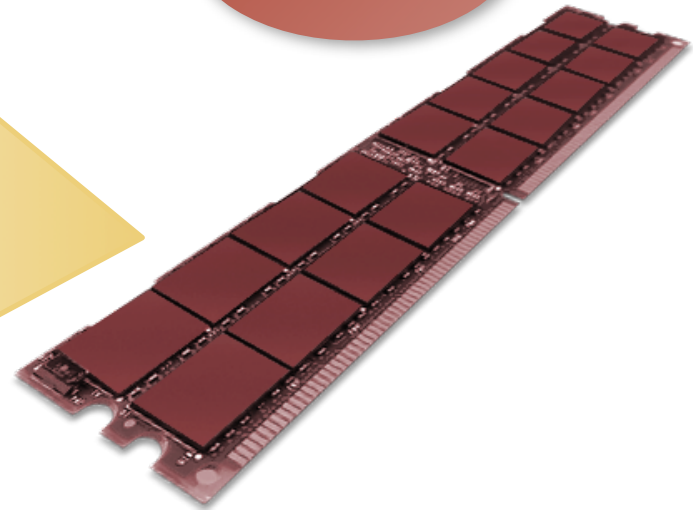
Flash  
Memory



SRAM



Instant  
Access



# Massive Data Center & Internet Search Growth



**\$20B** internet search market is half of all online advertising – *Financial Times*

Internet data center servers **tripling to 6.8 million by 2010** – *Frost & Sullivan*



**30 acre** site two data centers  
each the size of a football field

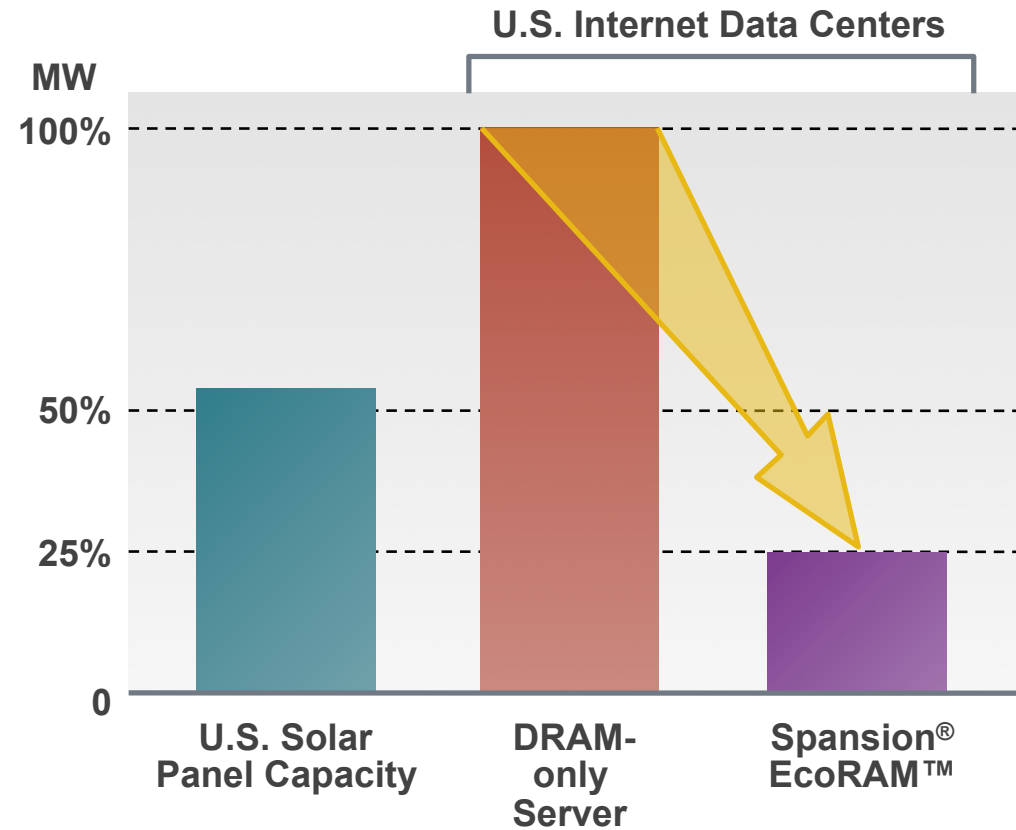
– *NY Times*

Google is estimated to operate  
**~1,000,000 servers ...** and  
adding at the rate of **300,000+**  
**servers per year** – *Frost & Sullivan*

Google Oregon plant estimated to consume **100+ Megawatts**, up river  
Microsoft and Yahoo contract for **additional 90 Megawatts** – *Harper's*

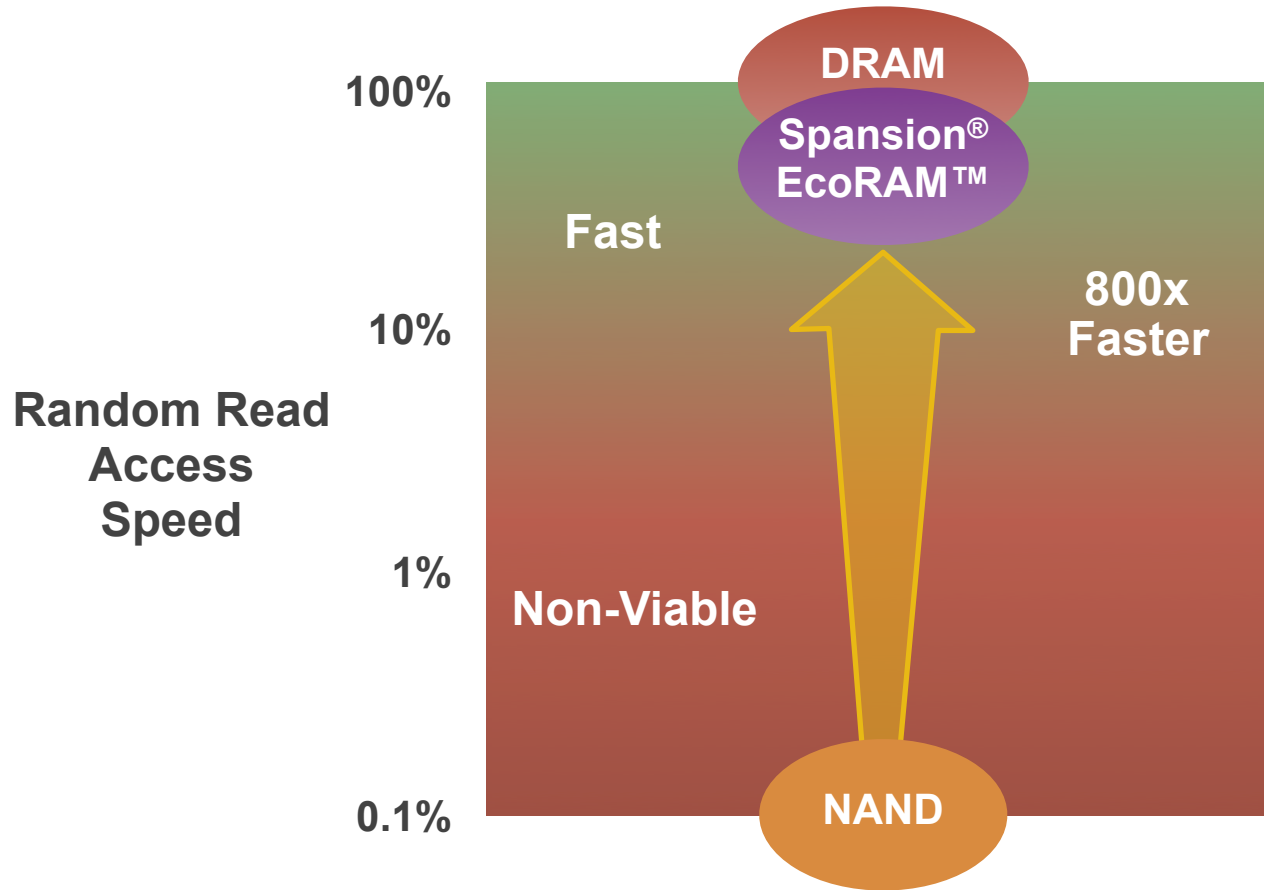
Microsoft, Yahoo & Google data centers in **Iceland?** – *Business Week*

# 2008: Reducing Consumption Addressing the Source



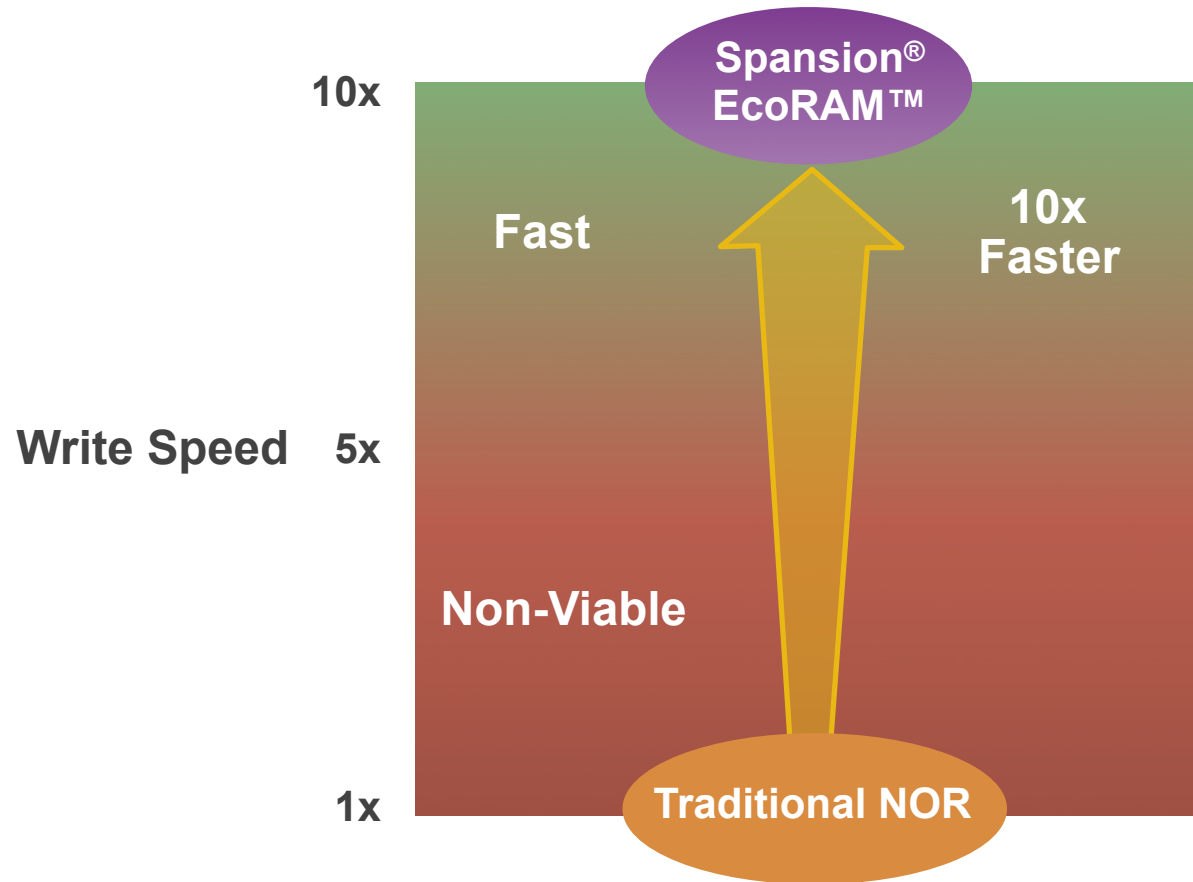
Source: Renewable Energy World, July 2007 and Spansion estimates

# Fast Random Read Speed



Source: Spansion estimates

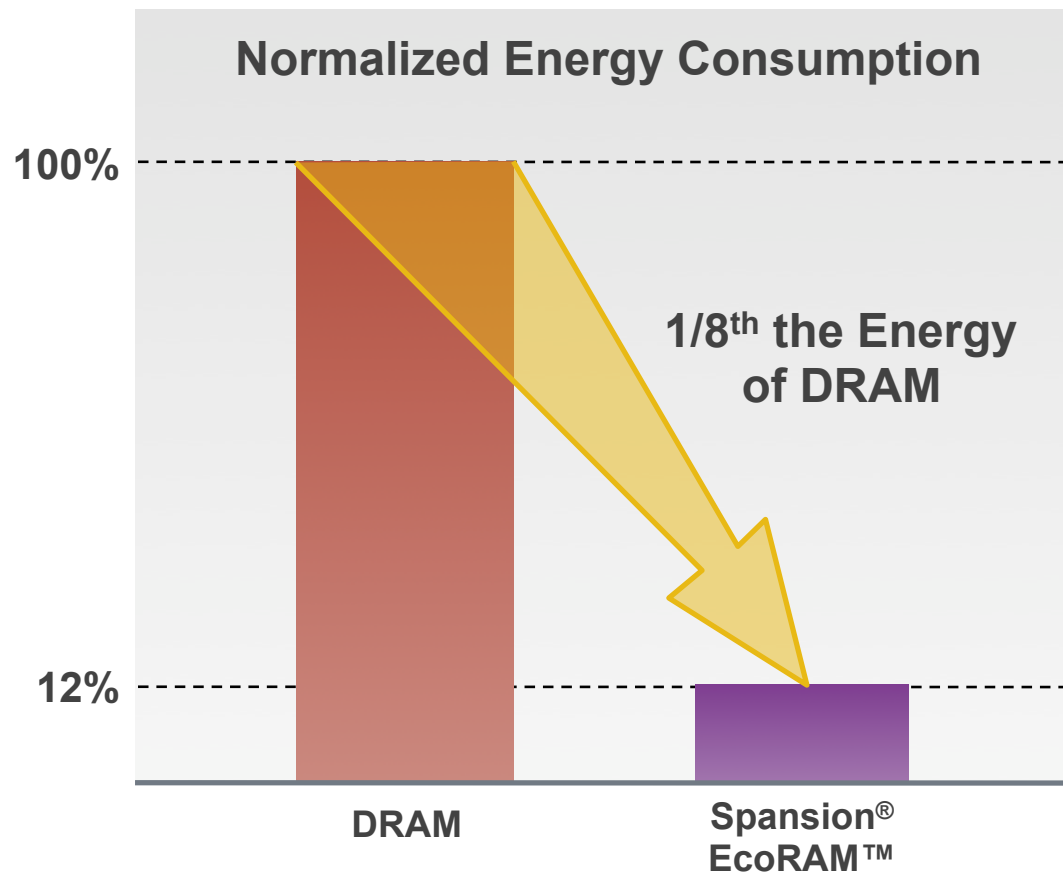
# Relevant Write Speed



Source: Spansion estimates

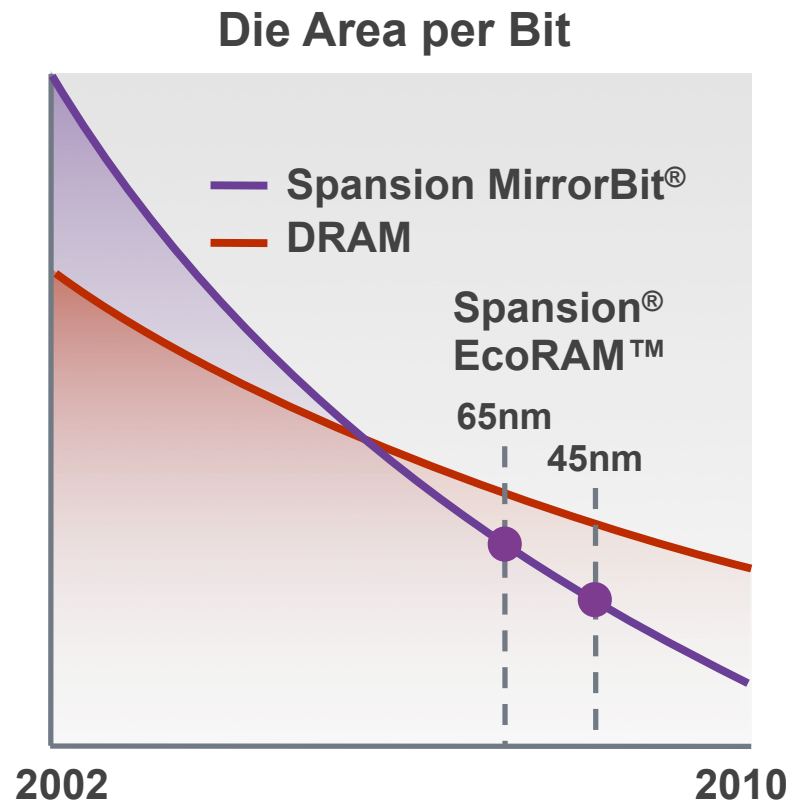
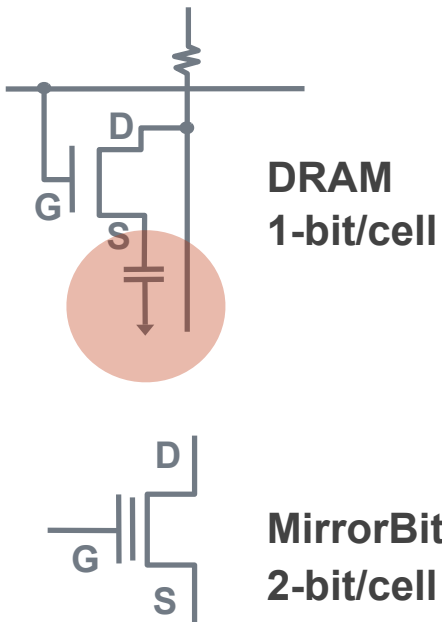


# Lower Energy Consumption



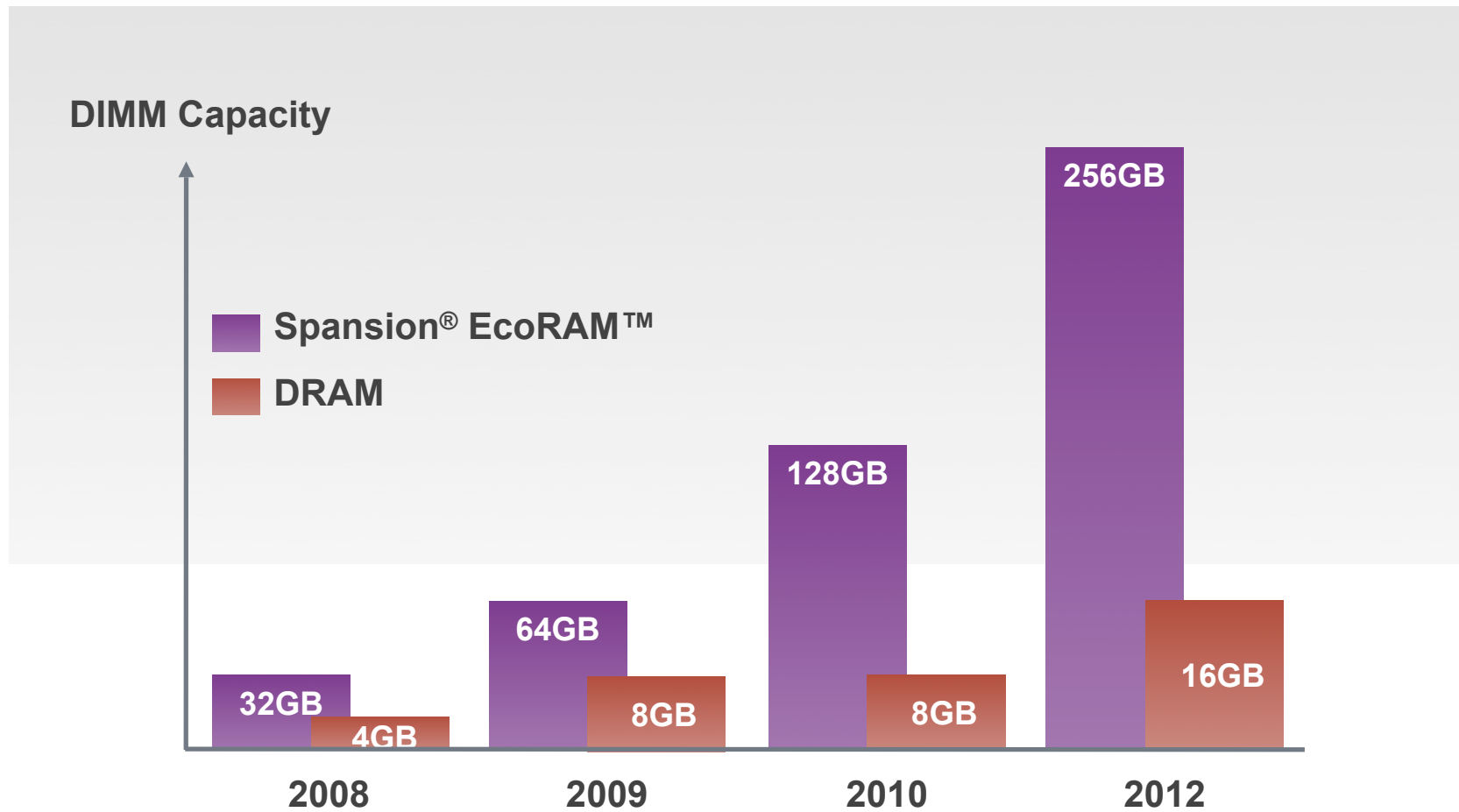
Source: Spansion estimates

# Reduced Cost



Source: Spansion estimates

# Increased Storage Capacity

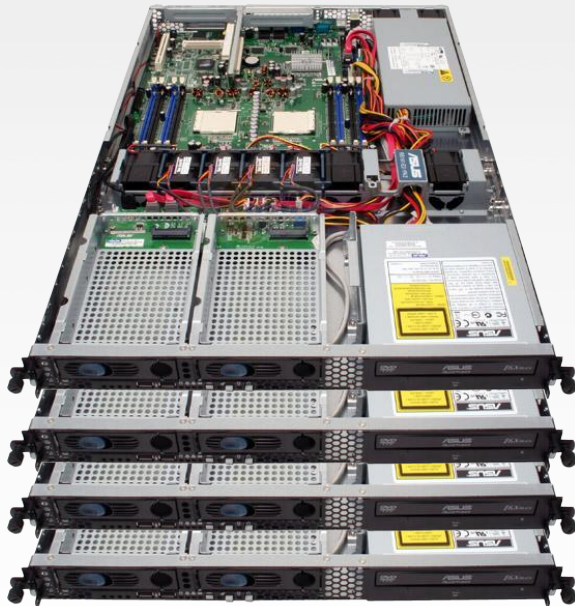


# Consolidation in the Data Center



**Conventional  
DRAM-only Servers**

**0.5TB**

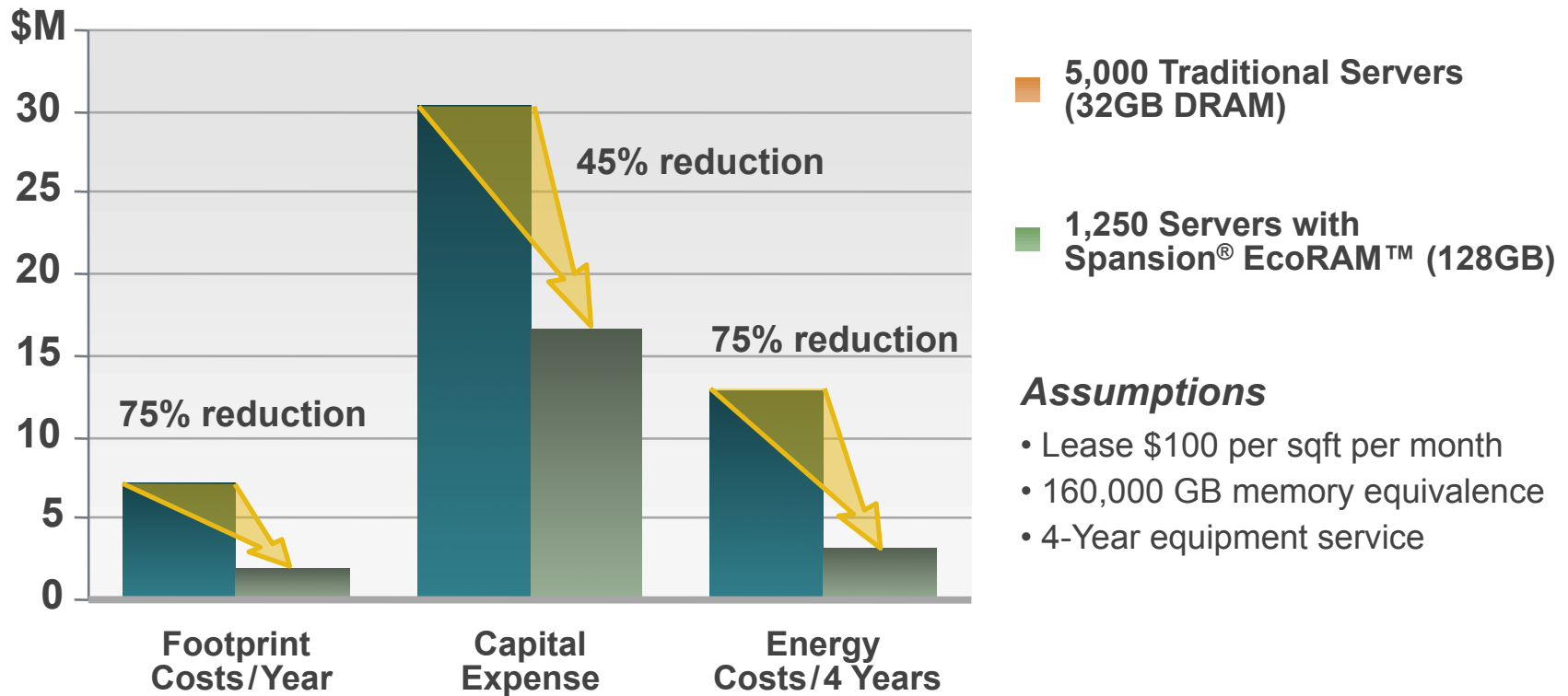


**New Search Engine Server**

**0.5TB**



# 60% Lower Total Cost of Ownership



\* Actual performance is dependant on search environment and performance requirements including search application and architecture.

Source: Frost & Sullivan

# Roadmap to Pervasive Flash





 **FLASH** FORWARD

## Trademark Attribution



**Spansion<sup>®</sup>, the Spansion logo, MirrorBit<sup>®</sup>, MirrorBit<sup>®</sup> Eclipse<sup>™</sup>, ORNAND<sup>™</sup>, ORNAND2<sup>™</sup>, HD-SIM<sup>™</sup>, EcoRAM<sup>™</sup> and combinations thereof, are trademarks of Spansion LLC in the U.S. and other countries. Other names used are for informational purposes only and may be trademarks of their respective owners.**

**This document is for informational purposes only and subject to change without notice. Spansion does not represent that it is complete, accurate or up-to-date; it is provided “AS IS.” To the maximum extent permitted by law, Spansion disclaims any liability for loss or damages arising from use of or reliance on this document.**