VNUG 2008: Launching a New Era of NonStop Computing

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A day in the life of HP NonStop servers

09:00 09:45 11:00 Daimler-Mayo AOL Chrysler Clinic **CME** Read the latest Drive Place a Prescription news on email buy order to work renewal 15:30 16:45 11:20 13:00 ABN First Data Pulse Vodacom Amro Get lunch money Call your Grocery shopping Pay bills from the ATM pay with credit card on-line mother 18:40 23:00 02:30 21:00 Swiss Federal BT Lotto Department Travelocity **Broadcast** Quebec of Justice Services and Police Book your flight Play the Watch the Feel safe to Las Vegas **lottery** at night evening news



NonStop's core value

Deliver 24 x 7 availability

Handle massive scalability

Drive to standards-based computing

Provide longevity of support



Today's business landscape



Business critical EVERYWHERE

Explosive growth applications, transactions and infrastructure

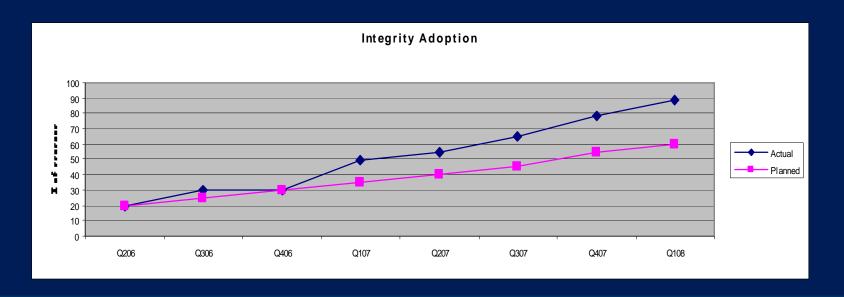
Relentless cost pressure



Another great year for NonStop!



HP Integrity NonStop adoption, EMEA





"The Integrity NonStop servers represent the right strategy for us, because they support open standards, deliver high performance, and help lower the cost of ownership."

-Sissel Johnsen, manager of production and operations, CEKAB.



"Integrity NonStop system fundamentals—in particular, the continuous availability of the platform—are critical to the continuing success of Bank-Verlag."

-Wolfgang Breidbach, manager of system services

FY08: Continued growth!

- Continued revenue growth
- New business growth: 20 % of new business in last 12 months
- Integrity adoption continues to progress well
 - Almost 90% of the revenue coming from Integrity
 - More than 90 customers have migrated to Integrity
 - First Blades sales in Q4
- Significant deals won in CME and FSI industry
- Continue to gain new customers in emerging markets:
 - CEE
 - Africa
- Expanding NonStop EMEA team





Investment





NonStop Software Investments





NonStop Software Investments





Manageability

Heterogeneous manageability Adaptive Infrastructure integration HP plus partners



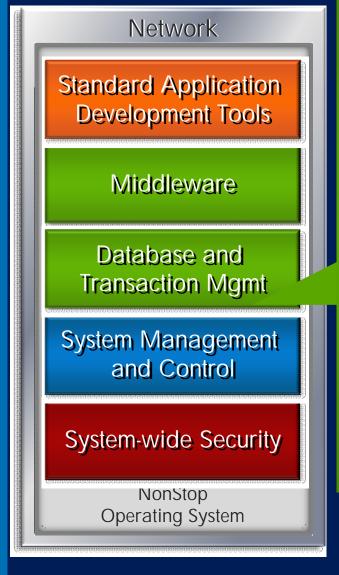
System-wide Security

Enhanced platform security
Data encryption
Regulatory compliance



NonStop Software

Investments











SOA & Middleware

Reduce planned downtime Increase OLTP capacity Support SOA standards/protocols

Database & Transaction Mgmt

Improved performance Enhanced ease of use Richer coding capabilities



NonStop Software Investments







Java Support

Support latest Java releases
Support latest Tomcat releases
Open-source frameworks for
ease of appl development

Application Development

Increase developer productivity
Make apps easier to port
New optimization and
debugging capabilities



Investment





Introducing: Integrity NonStop BladeSystem

First-ever 24/7 mission critical computing system built with bladed modularity and standards

Double the performance

Half the footprint

100% NonStop





Leverage standards for efficiency, affordability and flexibility



NonStop S-series



LEVERAGING STANDARDS



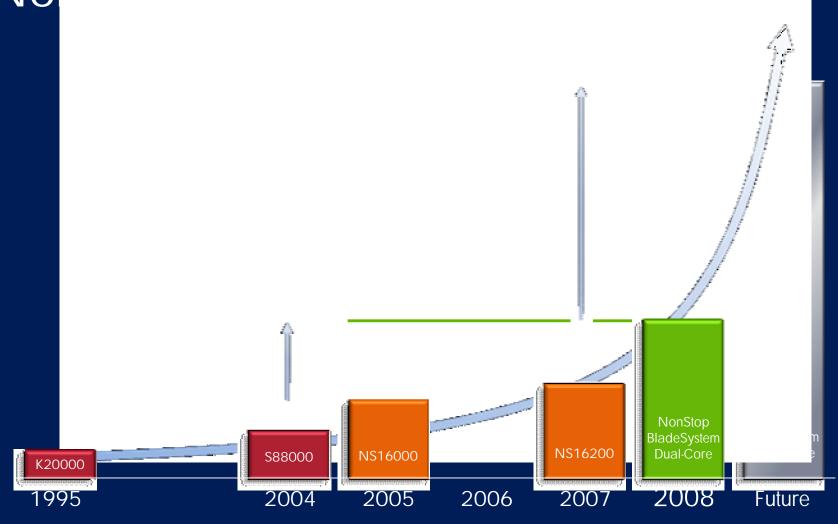
NonStop



BladeSystem



Performance increases across
NonSton technology





Half the footprint... and double the performance

Integrity NonStop

8 CPUs/performance = 1x

Integrity NonStop BladeSystem



Delivering:

Higher performance
Higher density
Lower cost





100% NonStop

24/7 continuous availability

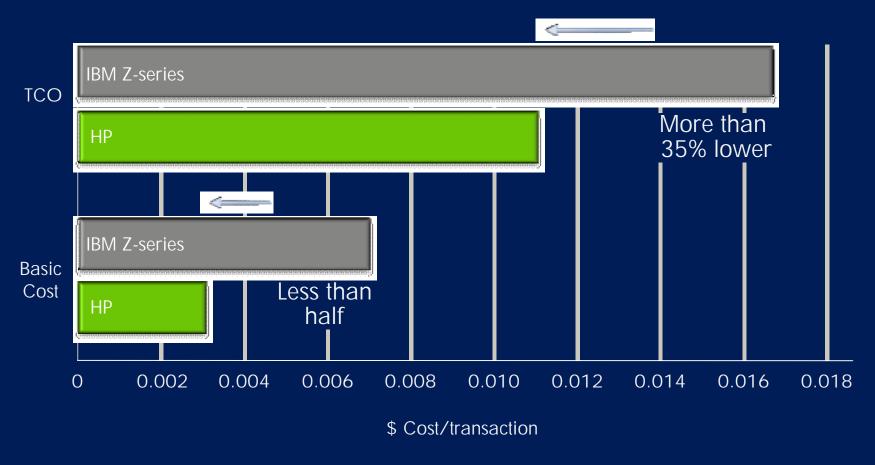
Massively scalable

Complete investment protection





NonStop Blades drive breakthrough cost advantages



Source: Trends in IT Value Report, 2008, Standish Group International, Inc.





The NonStop BladeSystem future



NonStop S-series



Integrity NonStop



BladeSystem

LEVERAGING STANDARDS

Future



BladeSystem

- Linux/Windows
 HP-UX
- NonStopStorage

