

Intel
Developer
Forum.



What if ...

The Digital Home

Louis Burns

Vice President & General Manager
Desktop Platforms Group

















Entertain



Learn



Communicate



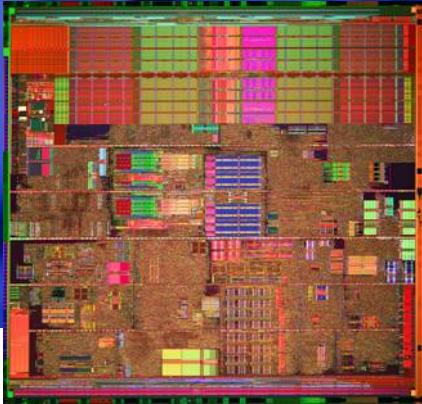
Simplify







Intel® Pentium® 4 Processor on 90nm Technology



NetBurst™ Microarchitecture Enhancements

13 New Instructions (SSE3)

Enhancements to HT Technology

800 MHz FSB

1MB L2 Cache

Awesome Performance For Audio, Image, And Video Processing



Alderwood & Grantsdale

PCI Express* x16 Discrete Graphics

Next Gen, Intel Integrated Graphics*

Dual Channel DDR2-533

High Definition Audio

Integrated AP

RAID 0/1



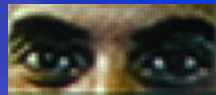
*Integrated Graphics available on Grantsdale only

*Other brands and names are the property of their respective owners.

Intel Liquid Crystal on Silicon



LCD



MEMS



LCOS



Highest Pixel Density → Best Visual Experience







Announcing: Dolby PC Logo Program for Intel® High Definition Audio



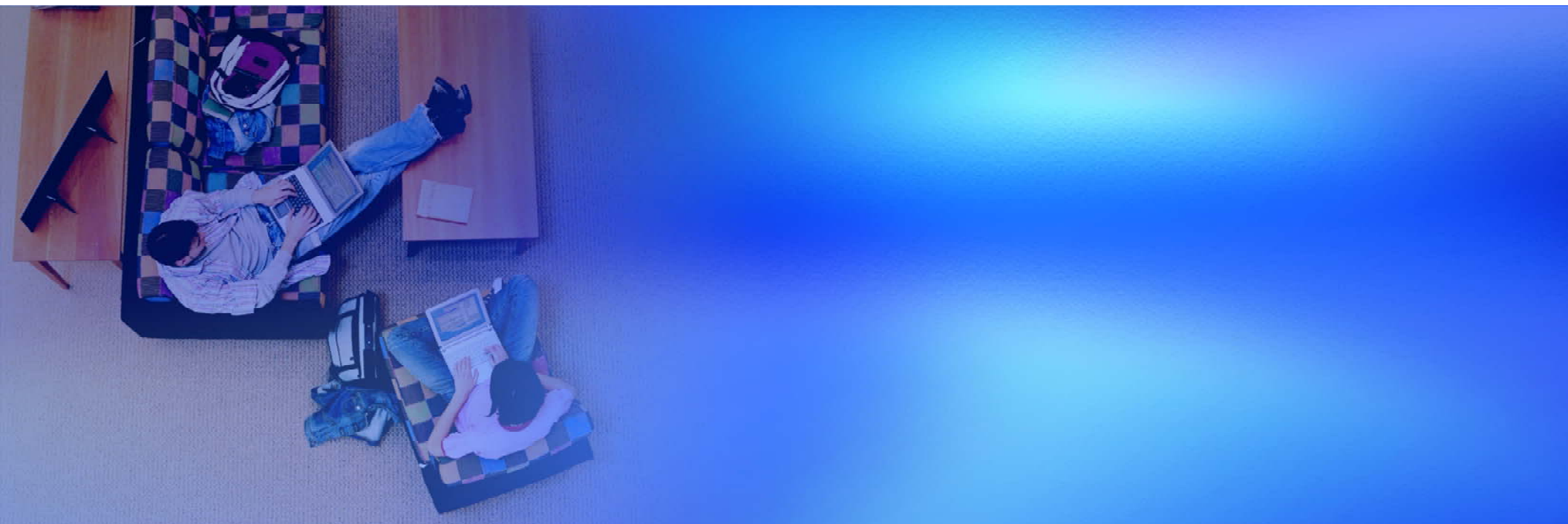
*Other brands and names are the property of their respective owners.



Sadow:

2005 Entertainment PC Concept Platform







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Privacy

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Logged in

Log out



Now Available for



Basic



Bowling for
Columbine



The Hunted

View More ▶

Top 5 Downloads

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1. The Hunted
2. What a Girl Wants
3. Bowling for Columbine
4. The Quiet American
5. Nicholas Nickleby

Special Offer
50% off
first movie







\$200M Digital Home Fund

Companies aimed at:

Accelerating innovation & new technologies
Convergence of PC & CE market segments

Focus on HW, SW & Middleware

For Desktop, Mobile, Handheld, CE platforms

Worldwide investments

bridgeCo
networked entertainment

 **musicmatch**

 **ENTROPIC**
communications

Digital Home Working Group



>100 Member Companies Guidelines on track for Q2 2004**

*Other brand and names are the property of their respective owners.

Intel NMPR Validation



Web Services and Devices

Integration Technology Addressing Limitless Scenarios







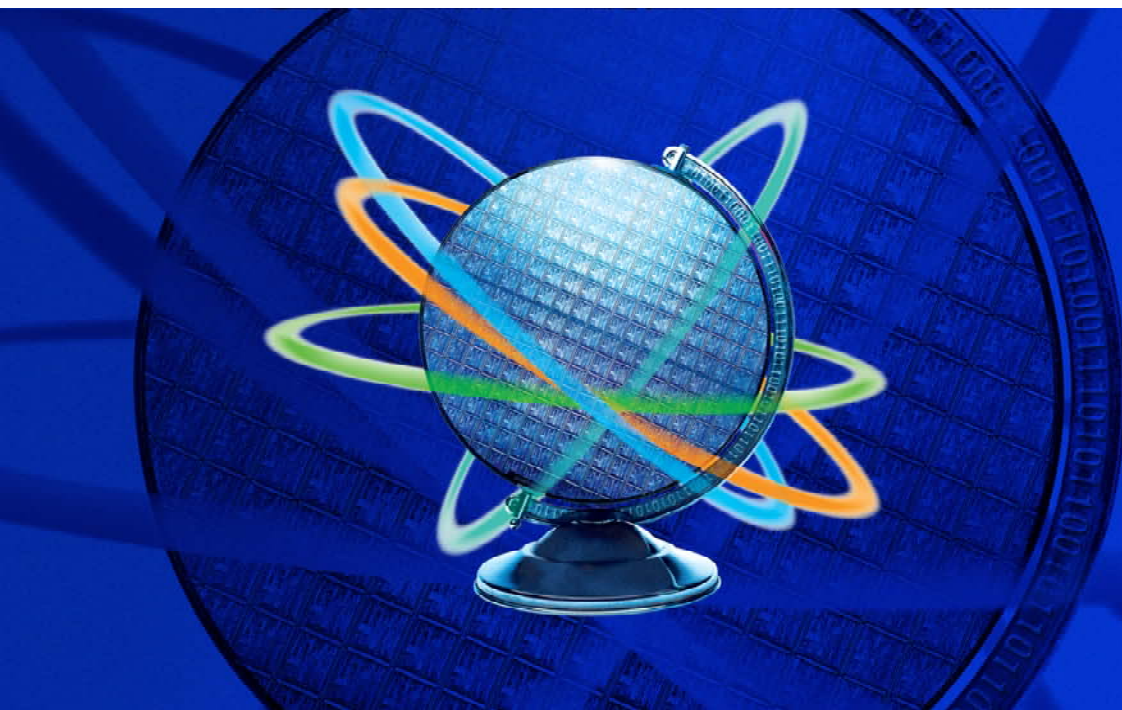
A photograph of a two-story house with a stone and wood exterior, situated on a dark, rocky cliff. The house has a large arched window on the left and a smaller arched window on the right. The interior lights are on, and the front door is illuminated. The background shows a vast ocean under a dramatic sky with a mix of blue, purple, and orange hues, suggesting a sunset or sunrise. The overall mood is serene and majestic.

“Periods of transformation give companies unusual latitude to influence industry structure.”

- *Michael J. Porter*

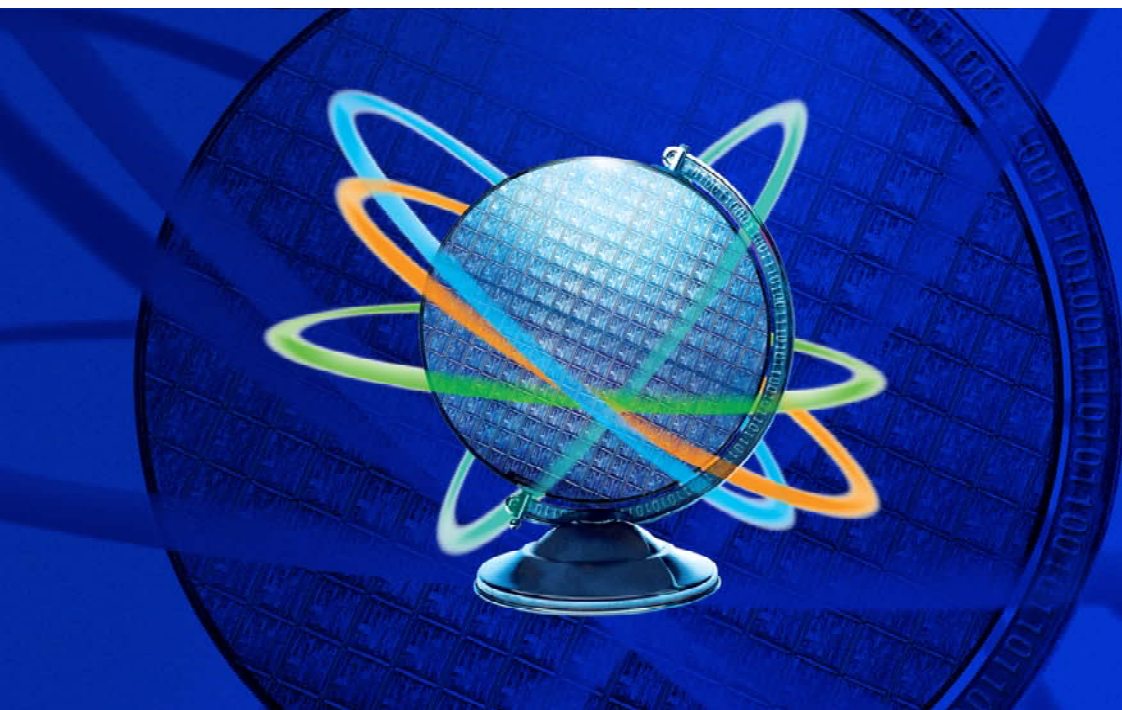


“Those that are most aggressive in seizing the opportunity will come out of this in a great position. Those who choose to ignore it will go the way of the dinosaurs.”



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