The Value of Software Development for the Itanium ™ Processor Family

Joe Courant

Hewlett-Packard

joseph_courant@hp.com



Objectives

- Understand an additional meaning for "intel inside"
- Understand the importance of Itanium[™] processor family systems for computing
- Know the developer's impact on Itanium[™] processor family computing
- Know the state of software development tools on Itanium[™] processor family systems for:
 - Windows
 - Linux
 - HP-UX



Key Learnings

- W hy a new microprocessor architecture called Explicitly Parallel Instruction Computing (EPIC)
- The impact of the new architecture on business and technical computing
- What can the software developer do to take advantage of the new architecture
- W hat software development tools are available for the new architecture across the supported operating systems



Resources

- www. hp.com/go/itanium
- www. hp.com/go/developers
- developer. intel.com
- www. microsoft.com
- www.xxxx .com (where xxxx is almost any company and then simply search on "Itanium")

Contact me: joseph_courant@hp.com

