# TriMedia for sales people: a 1-day seminar

### TriMedia Introduction

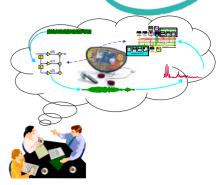
#### **Benefits**

- Assess customer requirements
- Propose TriMedia solutions
- Justify TriMedia design choices

Understand TriMedia and its aims so you can match customer requirements to TriMedia solutions and justify your proposals.



From confrontation...



.. to consultation

#### **Contents**

This class equips sales people and FAEs to analyze and evaluate customer requirements; to suggest and demonstrate TriMedia-based solutions; to justify the TriMedia design choices; and to explain and demonstrate the TriMedia tools.

### System context and scope

We explain how TriMedia's design delivers performance with economy, and show how the resulting design choices relate to performance in particular new projects.

- TriMedia system context
- · Focus on streaming media
- Architectural choices
- TriMedia system architecture

### **Software Architecture**

Understand how TriMedia software architecture speeds high-level product development and addresses problems of software re-use, maintenance and efficiency.

- Importance of development time
- Component architectures
- TriMedia Software Architecture
- · Efficiency aim of layers
- Streaming media tool kit
- Example applications
- DVC
- MPEG-2 and MPEG-4
- Audio/video sync
- Sizing the application

# System on Chip architecture

We explain how TriMedia fits into a System on Chip architecture, and the benefits of its smart and welltargeted set of peripherals.

- System on chip architecture
- Co-processors and peripherals
- Benefits of smart peripherals
- Focus on target applications

### **CPU** core architecture

Learn why the TriMedia CPU is designed this way, what it can do, how it is programmed, and how its software tool chain works.

- CPU core architecture
- Reasons for VLIW
- TriMedia core design choices
- Compilation tools
- Support for optimization
- Profiling and schedule reporting
- Purpose of custom operations

#### **Perceptions**

Learn how different groups of customers and supporters perceive TriMedia and its relation to competitive products - and learn the facts that underlie those perceptions.

- Sales versus customer views
- Competition
- Know the target markets
- Pros and cons of TriMedia tools
- Third party network
- Technical support
- Reputation and roadmap

## Time and arrangements

This seminar takes 1 day.

It runs from 10 am to 4 pm..

Time and content can be varied. It is presented 'on site' by arrangement.

We encourage contact following the seminar for advice, consultation and 'networking'.

# Follow-up training

This is an introductory seminar. We also offer in-depth technical training for engineers and programmers who will be using TriMedia.

Contact us for details:

chris@bores.com

# **Booking and questions**

Call us by 'phone or send email to book or to ask questions.

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## About us

BORES Signal Processing train managers, engineers and programmers to understand and use DSP and streaming media processing.

- established 17 years
- excellent reputation
- worldwide activities
- www.bores.com