



Deploying Interactive Services: *Some key issues*

Skip Pizzi
Manager

Worldwide TV Standards & Strategy
Microsoft Corporation

Migration path is key part of business plan

- **For broadcasters**
 - Common content authoring as a goal
 - Repurposing web content & expertise
- **For consumers**
 - Platform deployment hierarchy
 - Not the traditional consumer electronics environment

Current roadblock


- **Declarative vs. procedural content**
- **Presentation vs. execution environments**
- **ATVEF vs. Java content expertise & cost**
 - HTML coder ~\$95/hr
 - Java coder ~\$175/hr
- **Scalable architecture required**

PVR is point of wedge for ITV

- **High level of user understanding & value**
- **Standardized rights management must be established**
- **Service providers could become transparent**

Standards are set by market, not standards bodies

- Importance of marketing
- Complexity of TV food chain
- Complexity of proposed ITV specifications
- Timing is critical



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