

Members' Meeting

Autumn 2007

in conjunction with the West Midlands
Centre for Constructing Excellence

Embassy House, Birmingham

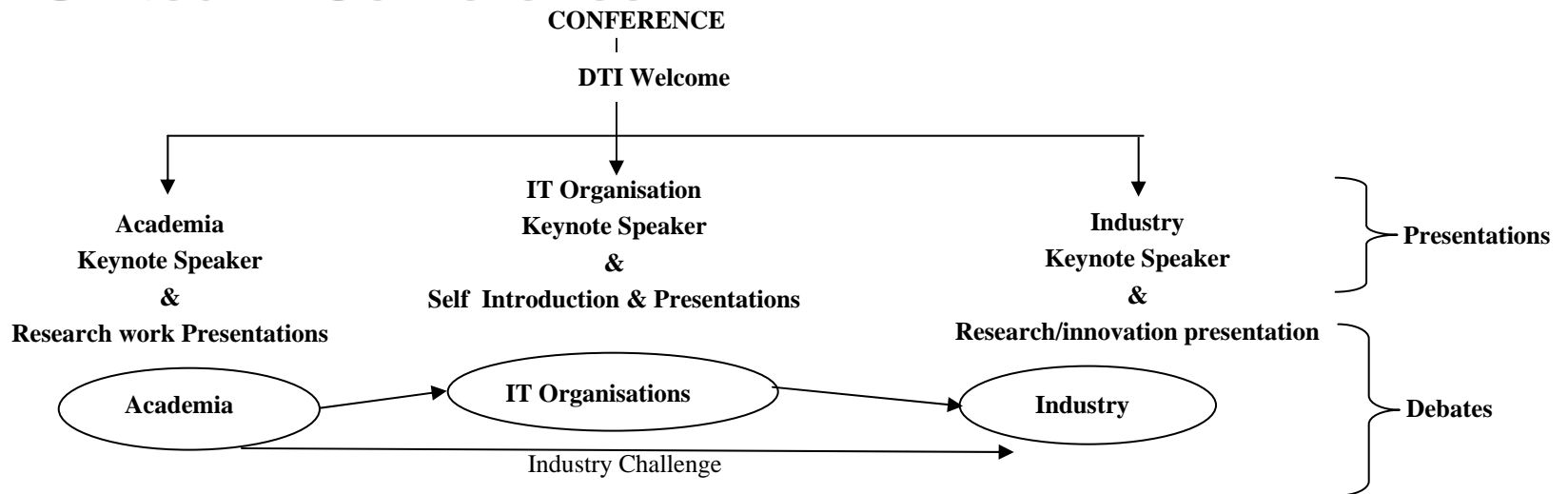
21st November 2007

DTI project: UCI

■ Rethinking IT Survey

- Assessing the trend in thinking, and future vision of industry leaders and innovators.
- A survey of top organisations covering a number of disciplines undertaken will include management at both executive level and IT departments.

■ United IT Conference



Projects - update

- **ERDF**
 - *attaining an informed engagement of the local SMEs into the mainstream of supply chain activities with the goal of empowering them through the introduction of the enabling technologies.*

- **EU Integrated Project – CoSpaces**
 - *develop organisational models and distributed technologies for supporting innovative collaborative workspaces for individuals and project teams within distributed virtual manufacturing enterprises to establish effective partnerships, collaborate, improve productivity and take a holistic approach to implementing product phases.*

- **EU FP6 - Manubuild**
 - *targets a radical breakthrough from the current "craft and resource-based construction" to "Open Building Manufacturing", combining ultra-efficient (ambient) manufacturing in factories and on sites with an open system for products and components offering diversity of supply in the market.*

e-Readiness International Workshop

- 28th–29th June 2007, Think Lab, University of Salford.
- How to address the challenges that organisational e-readiness poses for the construction industry.
- **Aim & Objectives:**
 - to identify main issues that need to be addressed by the future research agenda, and act as a springboard for future collaboration activities.
 - **Focus on six core topic areas:**
 - Organisational IT/IS maturity and capability
 - Barriers and enablers for IT/IS implementation and innovation
 - Measuring and benchmarking IT and IS success
 - Good practice cases and lessons learned
 - Future directions and visioning technologies
 - Future collaboration opportunities
- **Organisational e-Readiness Network bid submitted.**

EDRMS Workshop

- **Inter-disciplinary Workshop on Electronic Document and Records Management Systems (EDRMS), 20th June 2007, London**
- **Organised by CICA in conjunction with Construct IT.**
- **Aim:**
 - **provide a comprehensive insight into EDRMS with presentations from leading names in the AEC sector and other industries.**
- **Participants addressed challenges by sharing their individual experiences and draw upon the insight of the various speakers to identify best practice.**
- **Output was collated and provided in an electronic version.**

Judging - INTERBUILD 2007

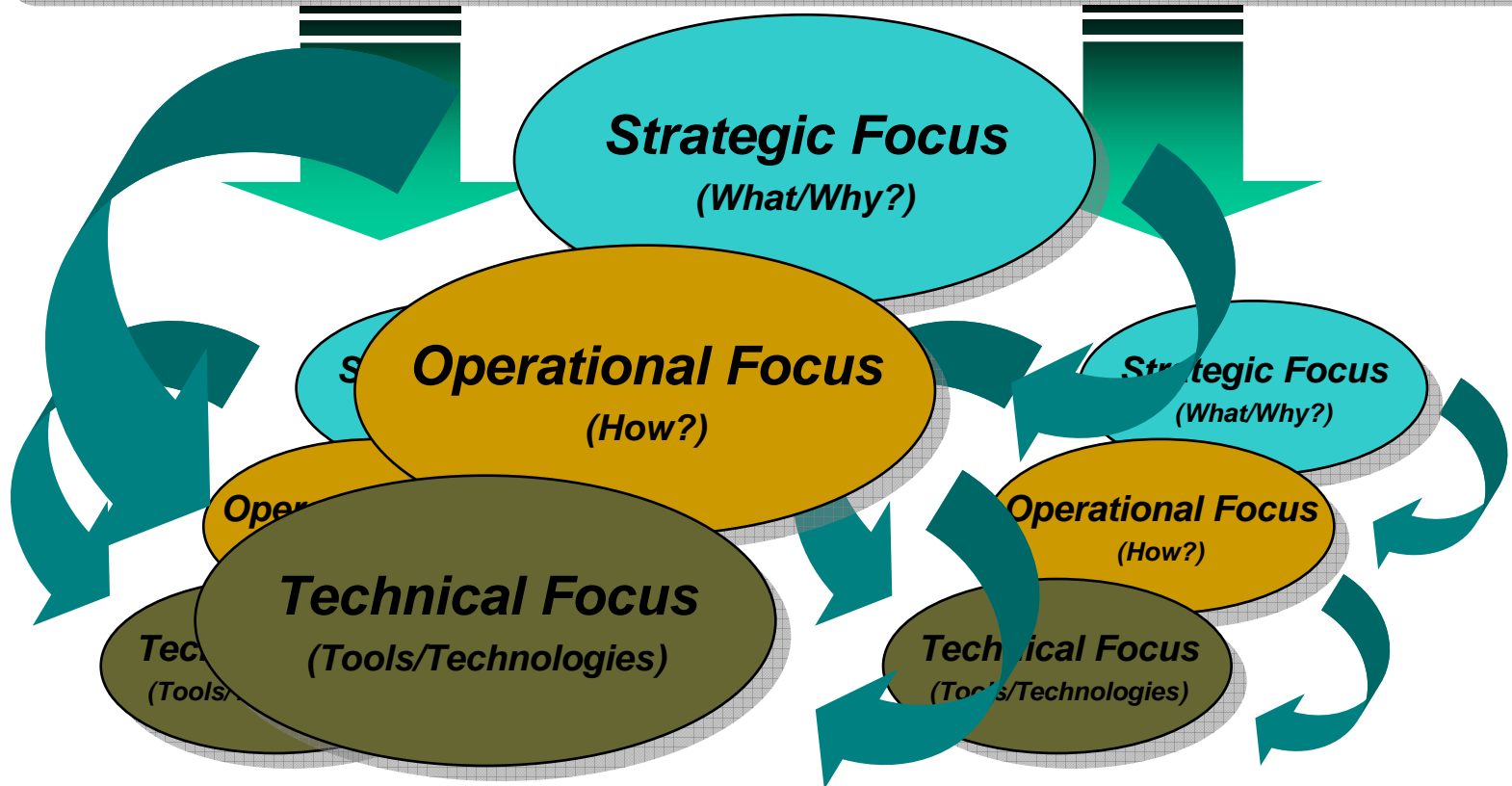
- **Lead adjudicator for *Best New IT Product Award 2007***
- ***Member of Judging Panel for following Best awards:***
 - **Building Services product; Exterior product; Health & Safety product; Interior product; Energy Saving & Sustainability product; Gadgets & Gismos; Off-site solution; Tools & Equipments.**
 - ***Judge for following awards:***
 - **Most successful IT ROI; Best Construction Process Management; Best 'Connected' Construction Project; Best Use of Digital Design in Construction; Best Tender Management; Best Mobile or Site IT**

CPD Development Workshops

- **Aim:**
 - develop set of CPD/training courses ‘in conjunction with industry for industry’
 - directly address the IT skills gap/needs that have emerged as construction industry supply chain continues to embrace advances in technology/new techniques/methods of working/etc.
- **2 workshops:**
 - Workshop 1 (4th October): Identify and prioritise IT skills needs
 - Workshop 2 (15th November): Formulate prioritised areas into CPD frameworks
- **Post workshops**
 - Develop frameworks into CPD material/course(s).

CPD Development Workshops

Strategic Focus of Innovation in Construction
(What/Why?)



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AGENDA

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21st November 2007

Agenda: 21st November *(morning session)*

Strategic Alignment of Business and ICT

SME Engagement through the Supply Chain

- *Phil Wilson, WMCEE*
- *Bashir Khan, Amara Partnership Ltd.*

Creating 'Lean' Business with Smart Processes Facilitated by Technology

- *Kevin Thistlethwaite, Mott MacDonald*

Strategic IT Thinking & Implementation - IT or Business Led?

- *Alister Coombe, Atomic Weapons Establishment*

Agenda: 21st November *(afternoon session)*

Strategic Alignment of Business and ICT

Panel Session: Strategic Thinking of ICT

- ***Presenters: Farzad Khosrowshahi & Jason Underwood***
- ***Panel:***
 - ***Alister Coombe, Atomic Weapons Establishment***
 - ***Brian Jeffery, Gleeson Building***
 - ***Bashir Khan, Amara Partnership Ltd.***

Using Process & Technology to Enable Construction

- ***Nigel Stevens, Costain***

ICT Challenges following Management Buyout

- ***Brian Jeffery, Gleeson Building***