

Group 1: Legal Considerations

Anthony Lee, Fladgate Fielder
Chair: Paul Wilkinson, BIW

- Need to distinguish between vendor/team issues and intra-team issues (vendor provides platform; team members deliver content)
- Copyright remains property of author – unless otherwise agreed in contract
- Multiple authorship is still “a muddle”
- To date, no disputes have reached court regarding exchange of data via an extranet
- Extranets are here to help us manage our work, they don’t change our professional responsibilities

Group 2: Successful Implementation

Peter Goodwin, Independent Consultant

Chair: Andrew Woolstone, Causeway Technologies

- Project Information eXchange – PIX Protocol
- Toolkits, guides, processes and online tools
 - Common processes
 - Standards for documents, CAD, etc
- BAA resulted in 10% cost saving by implementing the protocol
- Range from simple practical guides leading to comprehensive online tools
- **Free, no cost, no obligation, available today**
at www.pixprotocol.org.uk

Group 3: Utilising Industry Standards

Mervyn Richards, Avanti Consultant

Chair: Duncan Mactear, 4Projects

- **Avanti is an approach to collaborative working**
 - Getting people to work together
 - Providing processes to enable collaboration
 - Using existing Information and Communication Technologies
 - Targeting data generated once and re-used many times
- **Builds upon existing industry approaches:**
 - Teamwork
 - CPIC (Construction Project Information Committee)
 - PIX Protocol (Building Centre Trust)
 - How to Guides (Construct IT)
- on real construction projects

Group 1: Making the most of technology

Anna McCrea, Davis Langdon Management Consulting

Chair: Peter Ross, BuildOnline

- Connectivity
- System Interoperability
- Local Infrastructure
- Asp v Non ASP
- Standardisation

Group 2: Interoperability of systems

Tim Cole, Causeway Technologies

Chair: Steve Crompton, Business Collaborator

- **NCCTP**
 - Repeated customer requirement for “interoperability”
 - Didn’t wish to be “locked in”
 - Export Data from one system to another
- **Roadmap**
 - Level 1 interchange standard
 - XML Standard; designed, built and adopted (by members)
 - Ability to extend the standard for local use
 - Own Document databases (EDMS)
 - Archiving
 - Incremental updates
 - Real time integration (future)
- **Perceived Benefits**
 - Changes to selection process
 - Choose what is appropriate to the particular stage
- **Requests**
 - Make standard Public
 - Agree timescales for real time integration.