BIM for Retail – Client Perspectives

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Chair, BIM for Retail

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What we are about…

Early Decisions

Sell Vision

1 Version of the Truth

Clash Detection

Project Memory Loss

Continuity

Integration

EFFORT

KNOWLEDGE

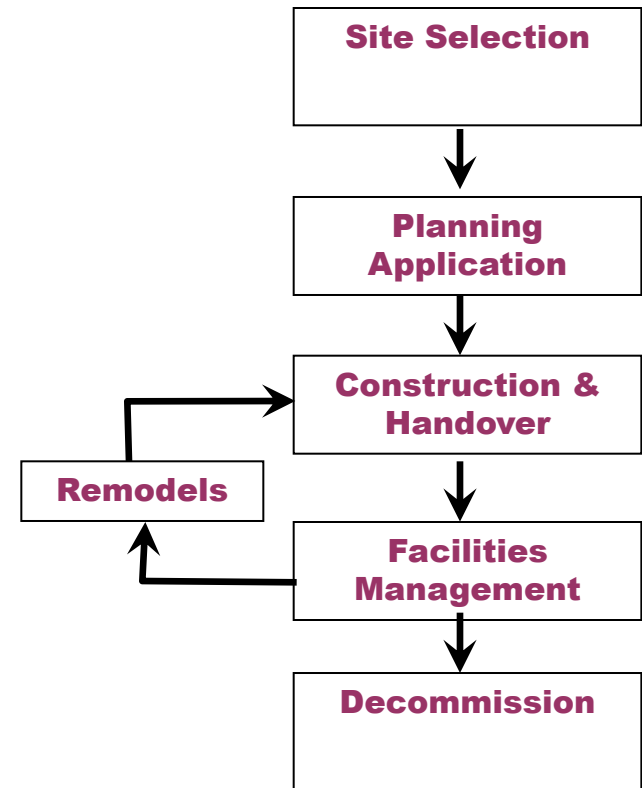ABILITY TO CONTROL COST

STAGES

COST OF DESIGN CHANGES

KNOWLEDGE LOSS

TIME
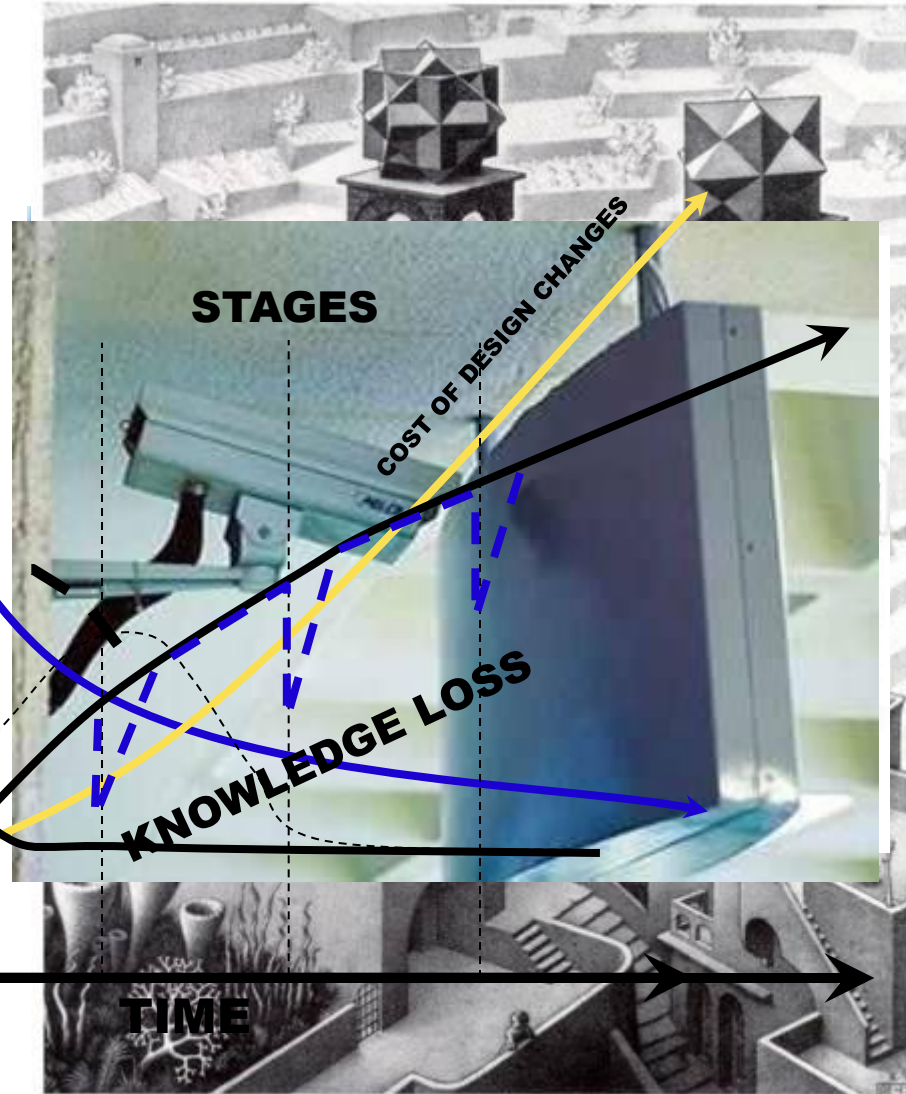
Work in Progress
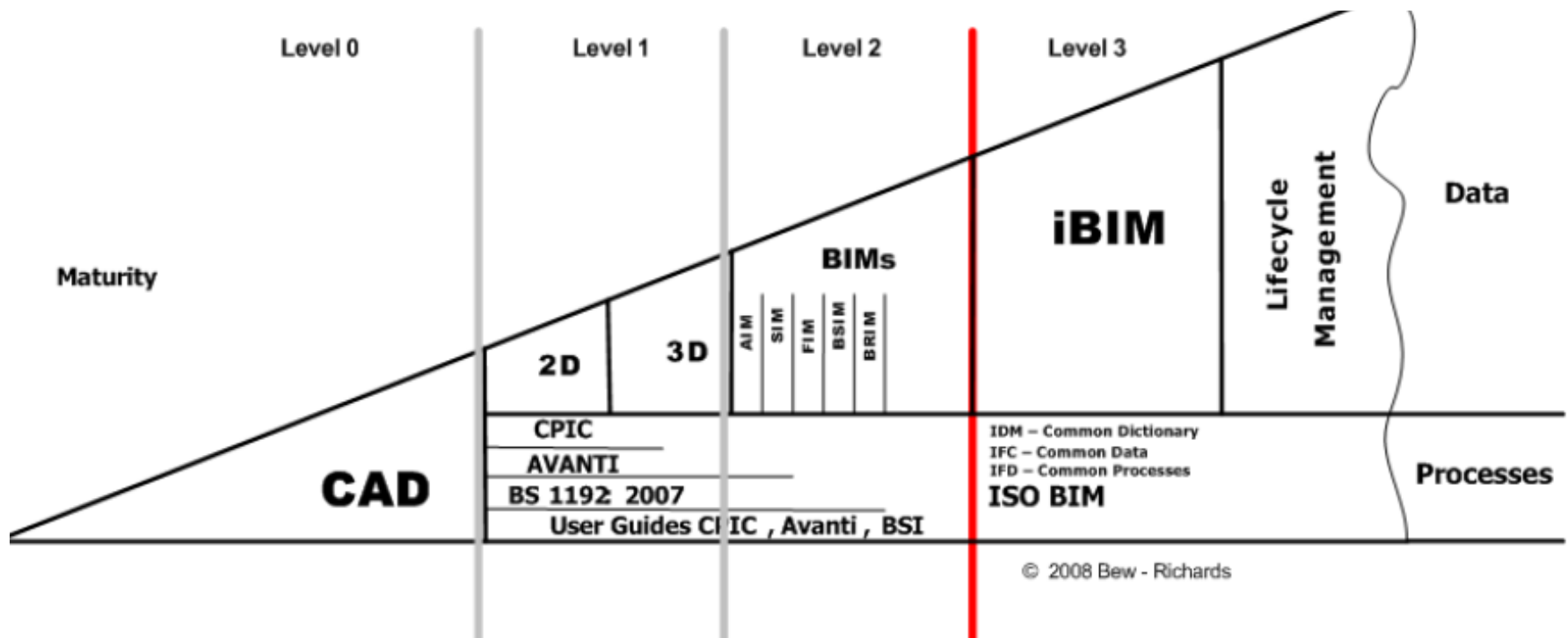
1. Common Levels of Model Detail

2. Survey Standards

3. BIM Workflow Guidance

4. COBie

5. Takeoffs and Scheduling for Cost Consultants

6. Software Interoperability

7. Smart Post Occupancy Evaluation

8. GIS-Style Asset Management

9. Change Control Methodologies

10. Common Standards for Component Family Naming

11. Clash Checking Procedures

12. Revit to IFC

13. Common BIM Component Libraries

14. Client Requirement/Specification Tagging of Models

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Site Selection
      |
      v
Planning
Application
      |
      v
Construction &
Handover  <----+
      |        |
      v     Remodels
Facilities ----+
Management
      |
      v
Decommission
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Collaboration

Looking Forward

Collective Approach

Government & Industry links like BIM for Rail

Strategic Supply Partners

Evaluate Industry Trends

Specific R & D

Ensuring group needs are met

Questions?

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