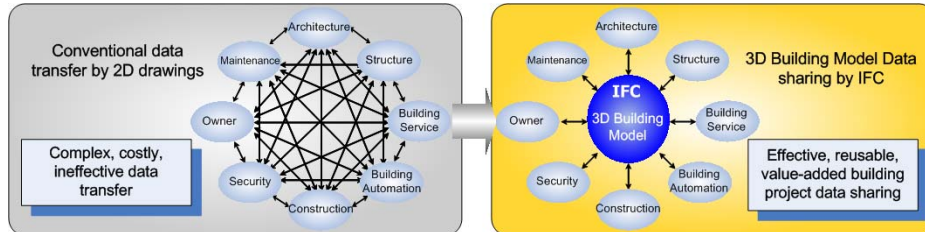


IFC enables Open BIM



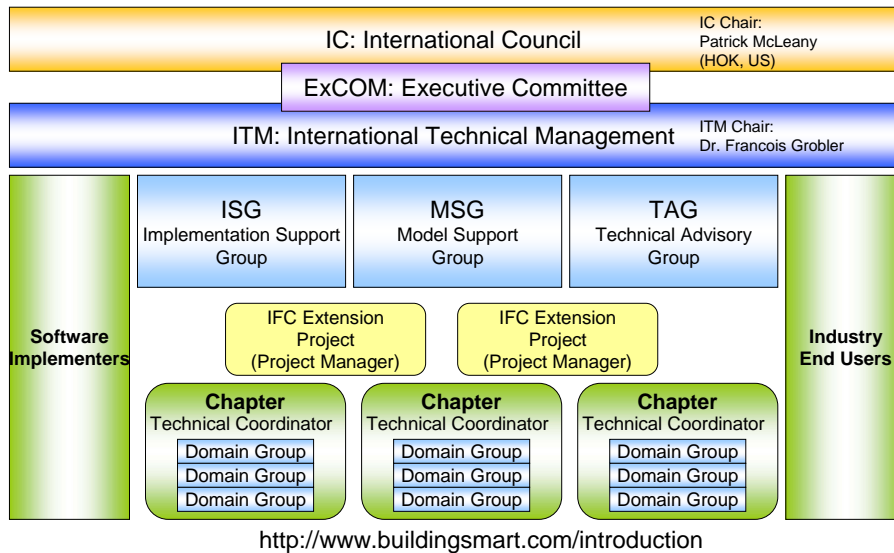
- IFC: Industry Foundation Classes
 - IFC is international standard for 3D Building Project Model (ISO/PAS-16739)
 - IFC realizes high interoperability between software applications of **AEC/FM** Industry. (Architectural Engineering Construction and Facilities Management)
 - IFC is based on ISO-10303 (STEP). ex. EXPRESS, APs
 - IAI, International Alliance for Interoperability, develops IFCs.

IAI Global Organization



- North American Chapter
- German Speaking Chapter
- UK Chapter
- Japanese Chapter
- Singaporean Chapter
- Nordic Chapter
- French Speaking Chapter
- Australasian Chapter
- Korean Chapter
- Iberian Chapter
- Italian Chapter
- Chinese Chapter
- Benelux Chapter

buildingSMART (IAI) organizational structure



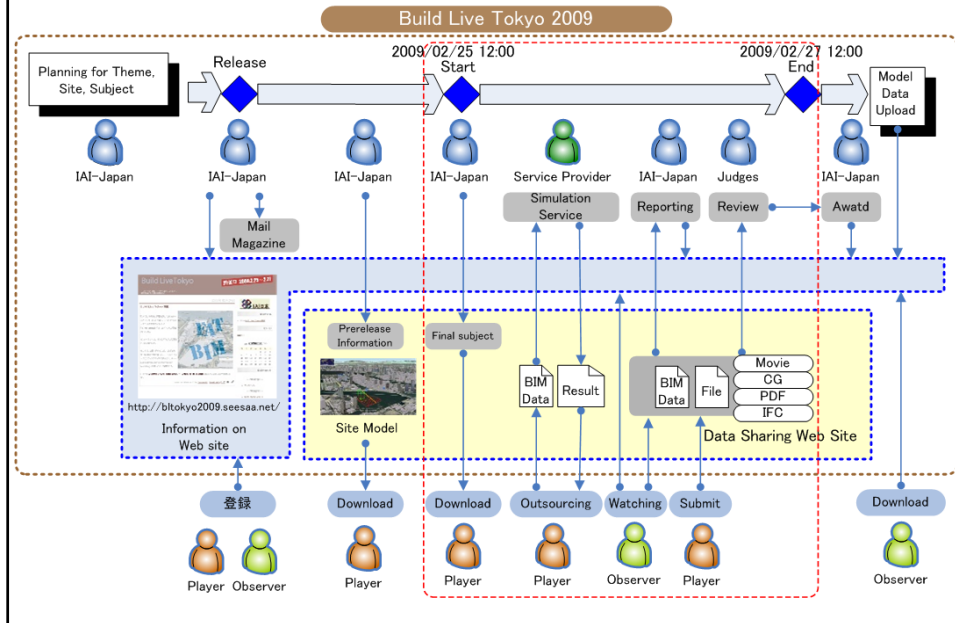
Introduction to BLT2009

- What is Build Live Tokyo?
 - A BIMStorm event
 - Courtesy of Onuma.com, Build London Live
- 48 Hours for Modeling, Simulation and Presentation
 - 25 Feb. 12:00 to 27 Feb. 12:00
- 6 Team participated
 - Architectural design offices
 - General Contractors
 - Engineering companies
 - Software vendors
- Players and Audiences
 - 120 players from 6 teams
 - 350 online observers



A virtual reclaimed land for a subject at Tokyo bay area

BLT2009 Timeline Overview

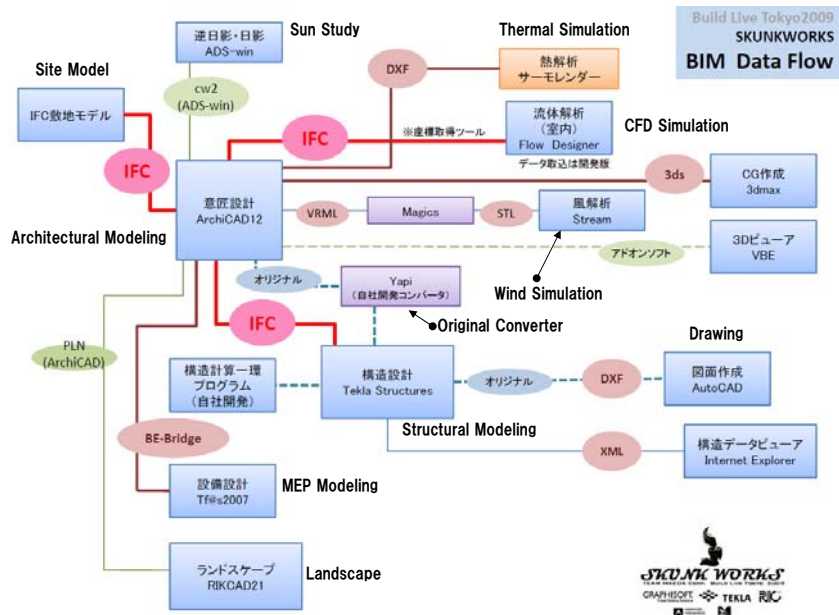


BLT2009 Web site

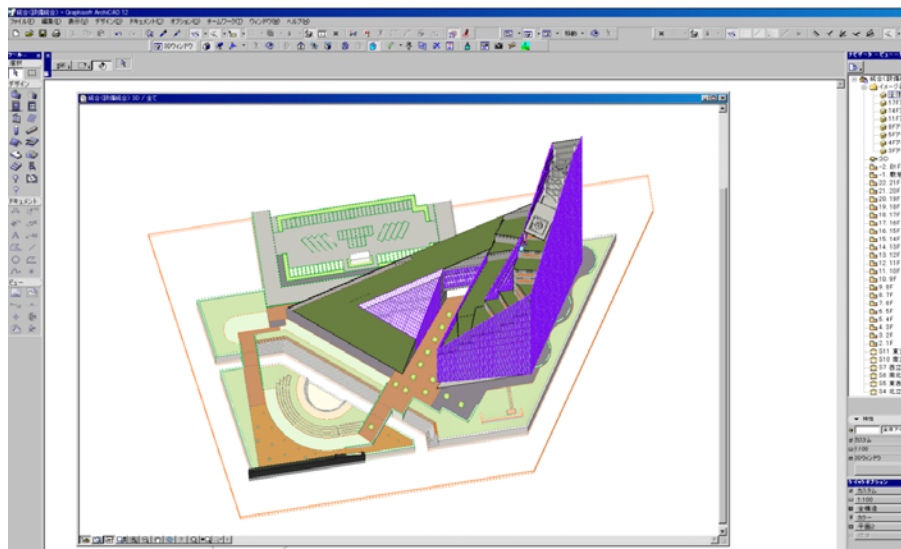


<http://bltokyo2009.seesaa.net/>

Team Skunk-works: BIM Data Flow

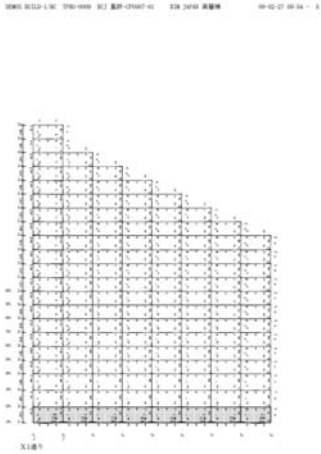
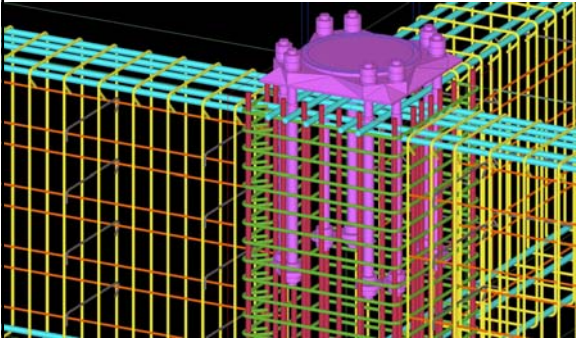


Team Skunk-works: Architectural model



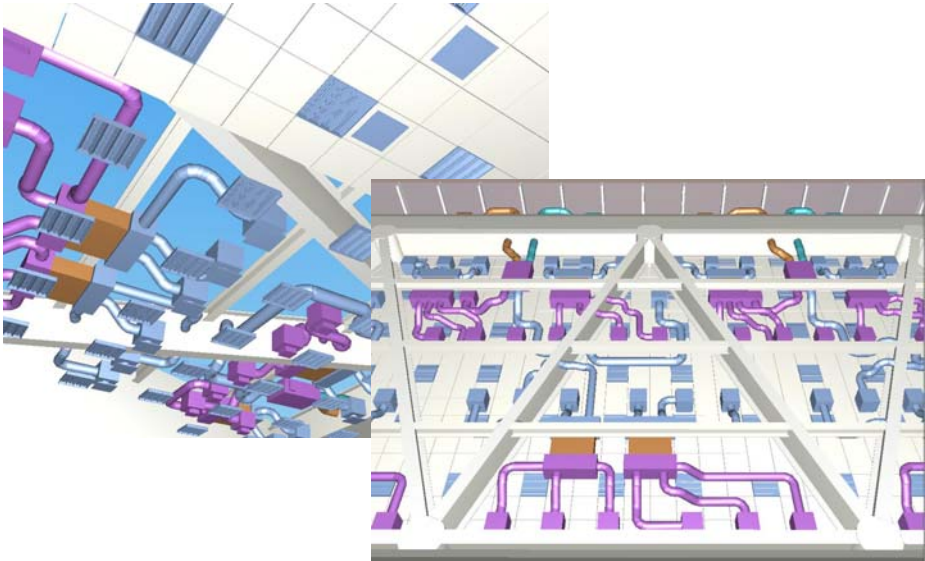
Maeda Corporation

Team Skunk-works: Structural Model and Analysis



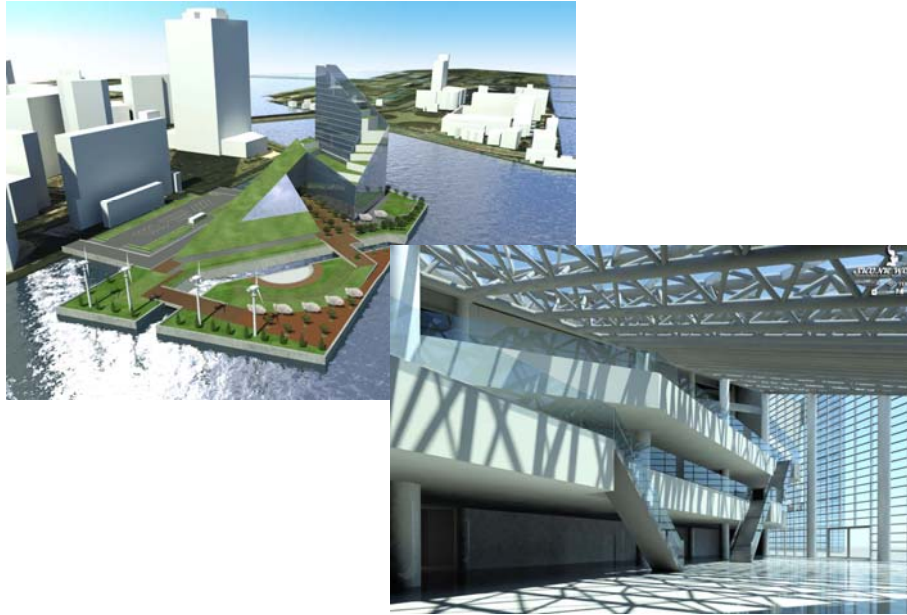
Maeda Corporation

Team Skunk-works: MEP Modeling

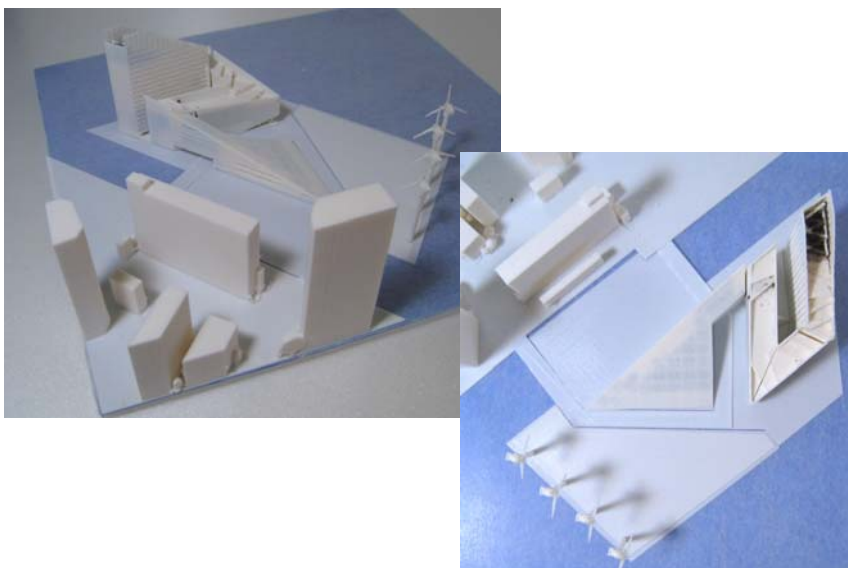


Maeda Corporation

Team Skunk-works: Presentation



Team Skunk-works: 3D Printing



Media exposure



A trade paper of construction industry



Nikkei BP Web news

Thank you for listening

Questions?

© 2009, buildingSMART IAI Japan
International Alliance for Interoperability