AMEVIA

OpenBIM Implementation in Office Building
Location: London, UK
Owner | Mentor: Rania Abdel Fattah

THE TEAM

Ainoa Gomez
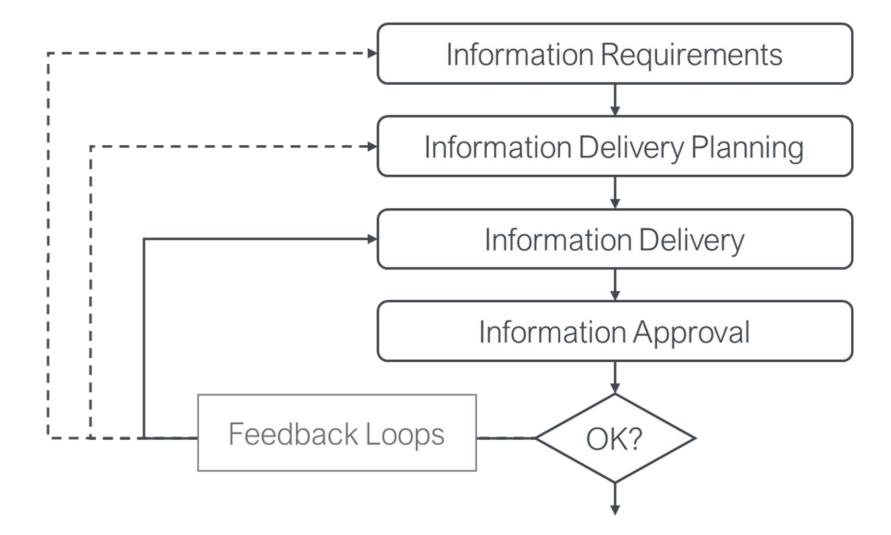
Mike Tofton

Eleni Markopoulou

Victor Galupa

Ioannis Kalfagiannis

Athanasios Soulos

ALIAS:

A — AINOA GOMEZ
M — MIKE TOFTON
E — ELENI MARKOPOULOU
V — VICTOR GALUPA
I — IOANNIS KALFAGIANNIS
A — ATHANASIOS SOULOS

WeZig
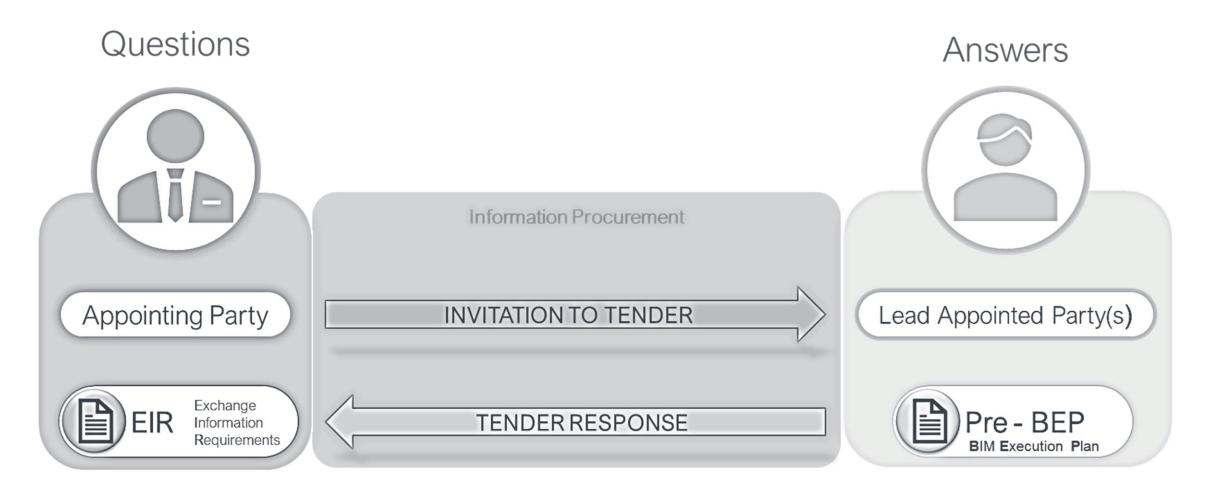
Establish The Delivery Team's BIM Execution Plan

Design

BIM

Operate

Build
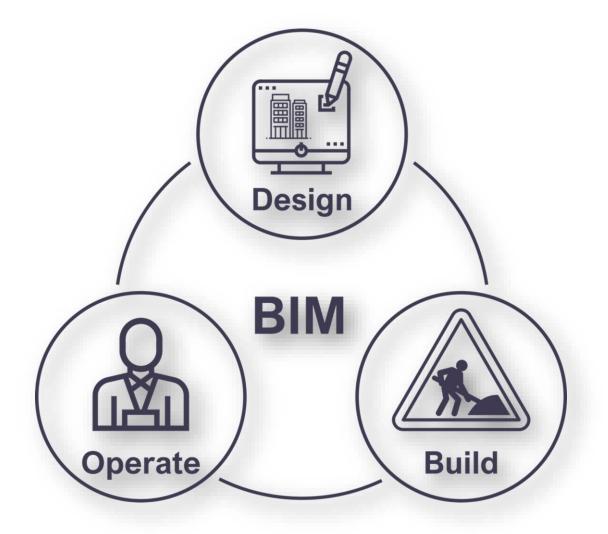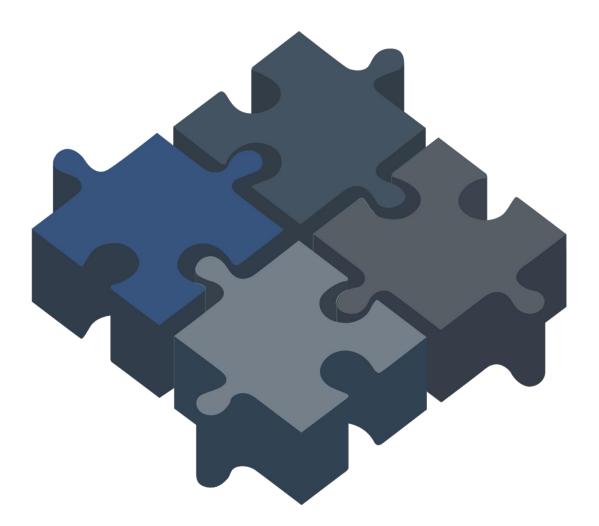
People, Process, Policy & Technology
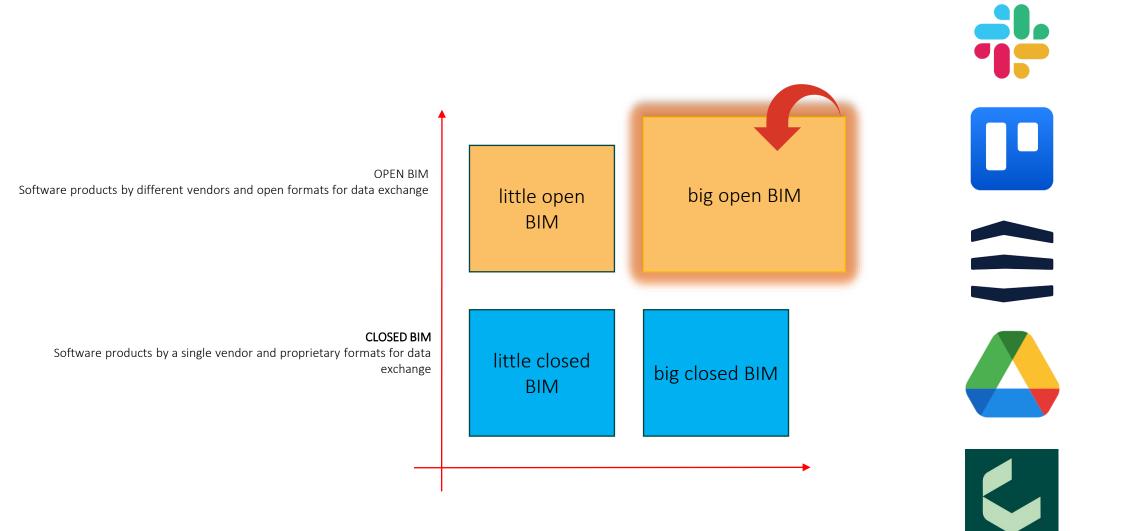
OPEN BIM
Software products by different vendors and open formats for data exchange

little open BIM

big open BIM

CLOSED BIM
Software products by a single vendor and proprietary formats for data exchange

little closed BIM

big closed BIM

Project	Originator	Functional Breakdown	Spatial Breakdown	Form	Discipline	Number
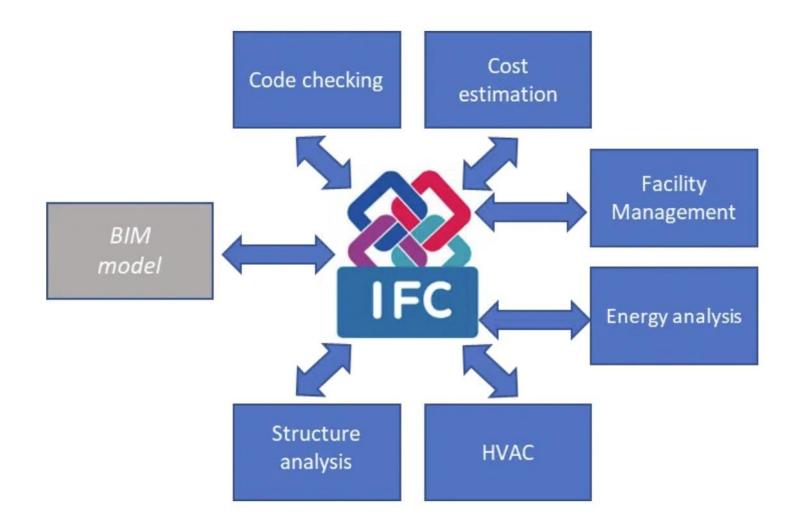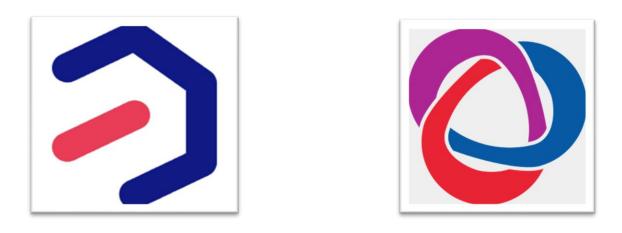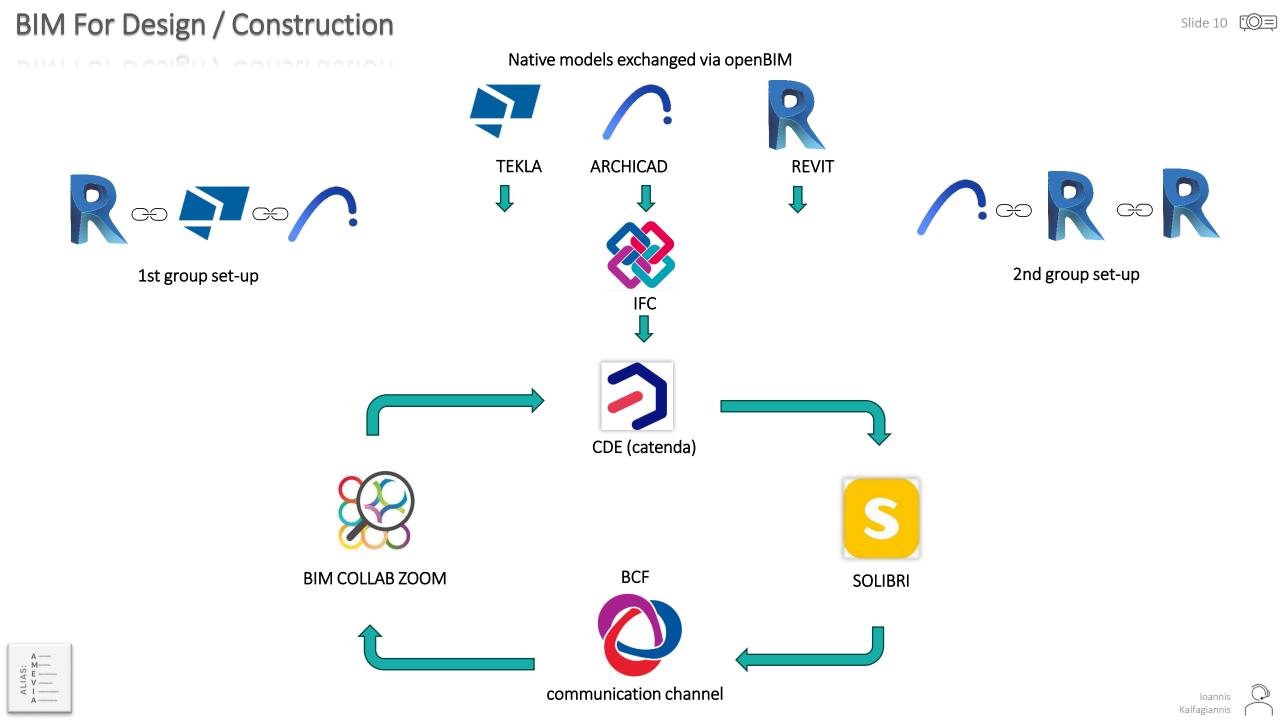
WZB05 - G05 - A01 - ZZ - M3 - A - 000001
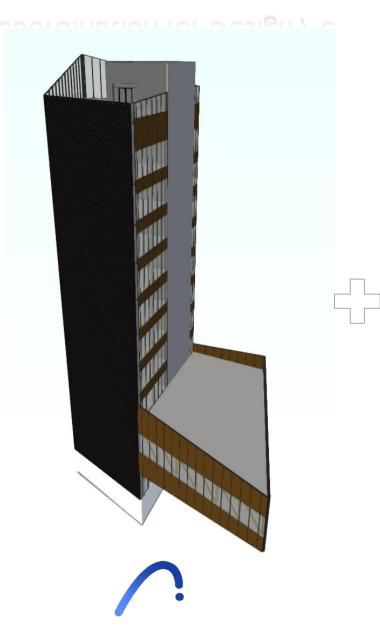
ISO 19650-2 clause 5.1.4 Establish the project's information standard.
U.K Reference - NA.2.2 Information containers

Ainoa
Gomez
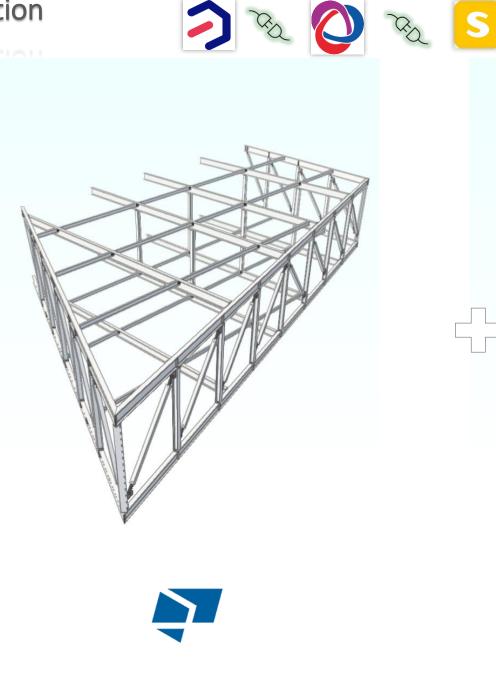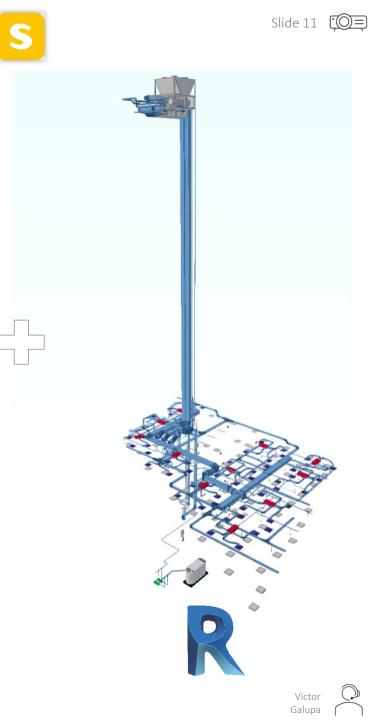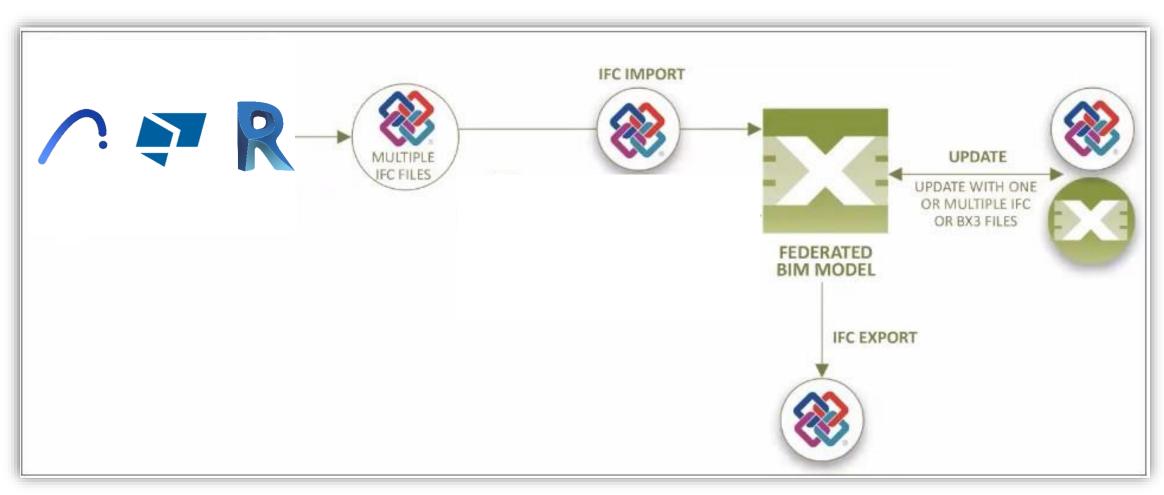
BIM For Design / Construction

Native models exchanged via openBIM

TEKLA   ARCHICAD   REVIT

1st group set-up

2nd group set-up

IFC

CDE (catenda)

BIM COLLAB ZOOM   BCF   SOLIBRI

communication channel

Ioannis
Kalfagiannis

How a federated model can be created in BEXEL Manager from different applications.

Victor
Galupa
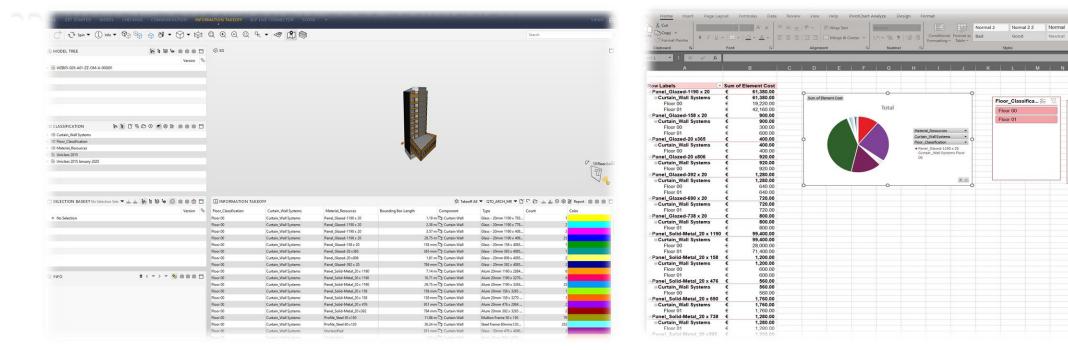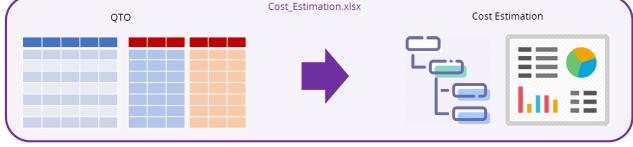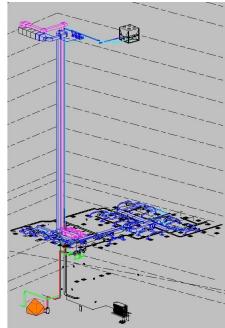
7D COBie - Handover, Closeout and Operations

Thank You!