

BIM 360 docs/ BIM 360 model coordination

Palle Bisgaard
Technical Sales Specialist



Palle Bisgaard



Fokuseret på BIM 360 I det Europæiske marked

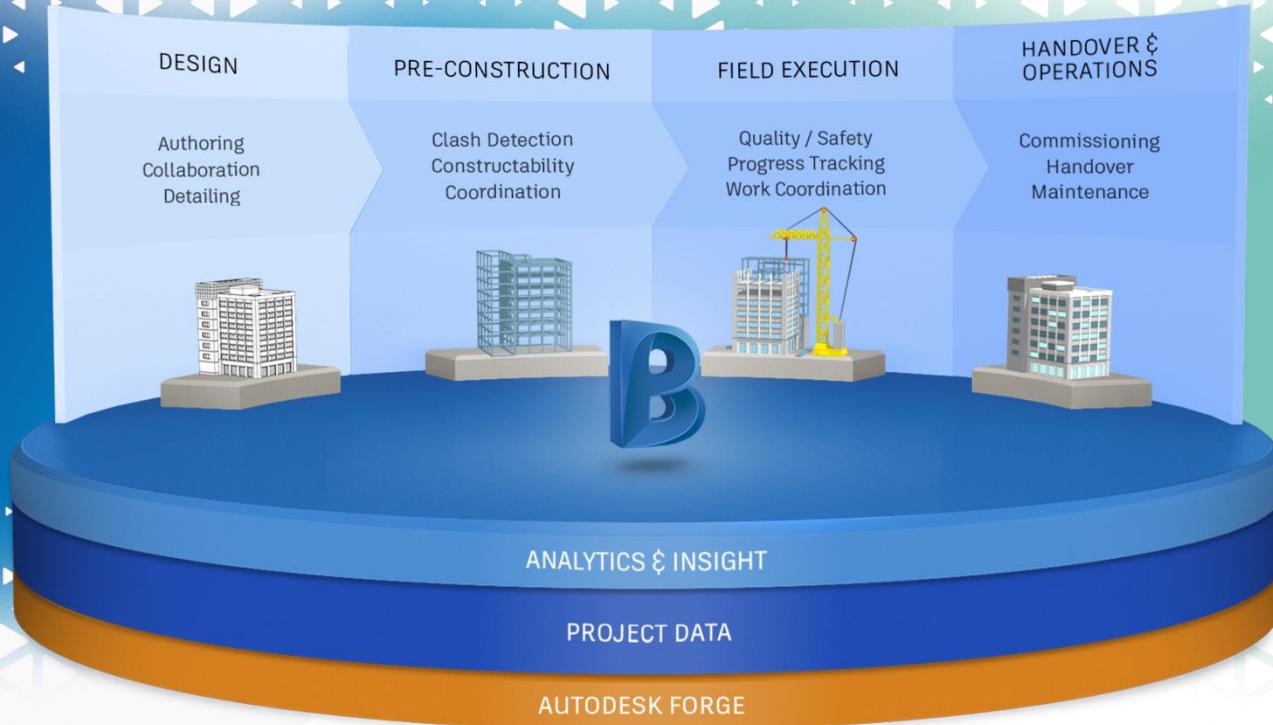


Uddannet tømrer, bygningskonstruktør, CST Bygnings Informatik

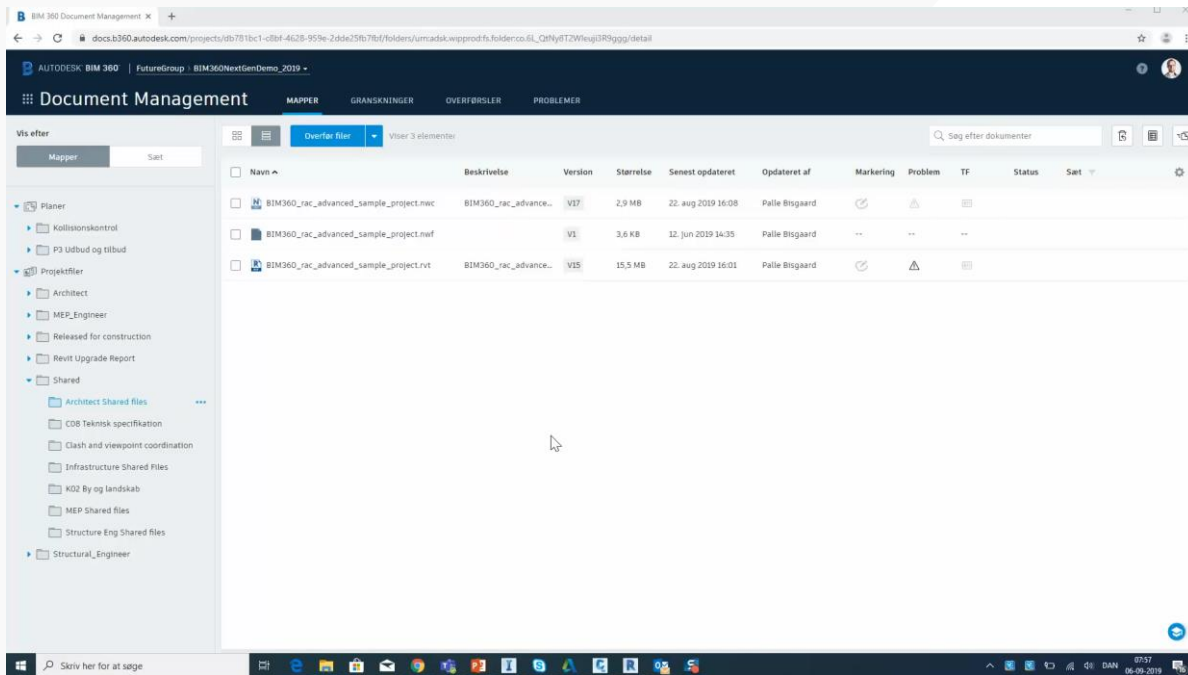


Analyserede sin kollisioner i Revit inden den blev bygget 😊

BIM 360 kontekst



BIM 360 og ændringer

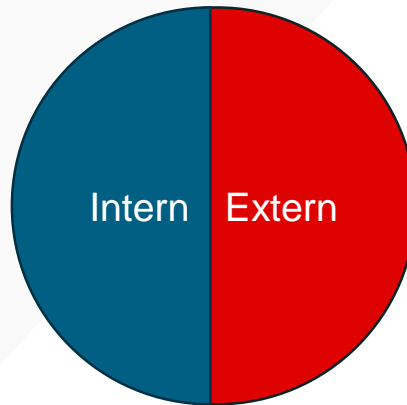


The screenshot displays the BIM 360 Document Management web interface. The browser address bar shows the URL: docs.b360.autodesk.com/projects/db781bc1-cbf4-4c38-959e-2d8e15678e76/folders/umadsk.wipprod.fs.folder.co.IL_Otfflyt12Wingj3R9ggg/detail. The interface includes a navigation menu on the left with categories like 'Pløner', 'Projektfiler', and 'Shared'. The main content area shows a table of documents with columns for 'Navn', 'Beskrivelse', 'Version', 'Størrelse', 'Senest opdateret', 'Opdateret af', 'Markering', 'Problem', 'TF', 'Status', and 'Søjt'. Three documents are listed, all related to 'BIM360_rac_advanced_sample_project'.

Navn	Beskrivelse	Version	Størrelse	Senest opdateret	Opdateret af	Markering	Problem	TF	Status	Søjt
BIM360_rac_advanced_sample_project.nwc	BIM360_rac_advanc...	V17	2,9 MB	22. aug 2019 16:08	Palle Bisgaard	✓	⚠			
BIM360_rac_advanced_sample_project.nwf		V1	3,6 KB	12. jun 2019 14:35	Palle Bisgaard	--	--	--		
BIM360_rac_advanced_sample_project.rvt	BIM360_rac_advanc...	V15	15,5 MB	22. aug 2019 16:01	Palle Bisgaard	✓	⚠			

Intern / Extern fil placering

- Intern
- Egen koordinering
- Arbejdsfiler
- Egne referencer

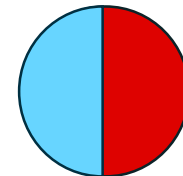


- Extern
- Opgaver
- Kommentarer
 - Extern ref.
- Delt materiale

Formit modellering mellem flere arkitekter



Fra Formit til granskning



View by: Folders, Sets

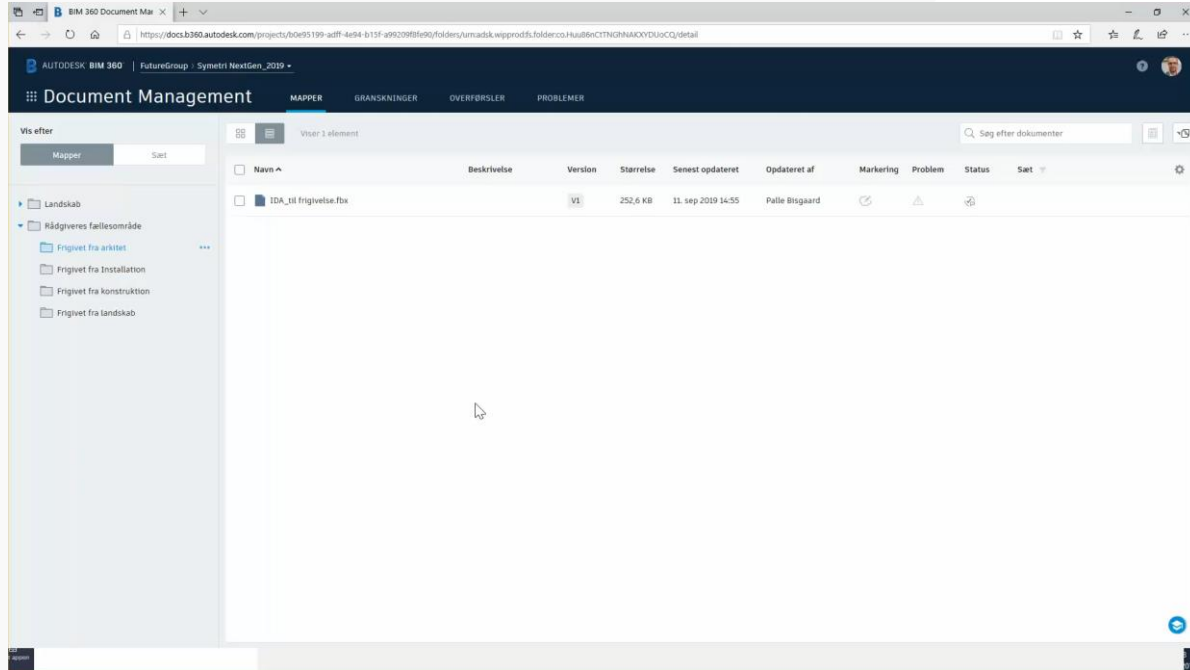
Upload Files

Showing 4 items

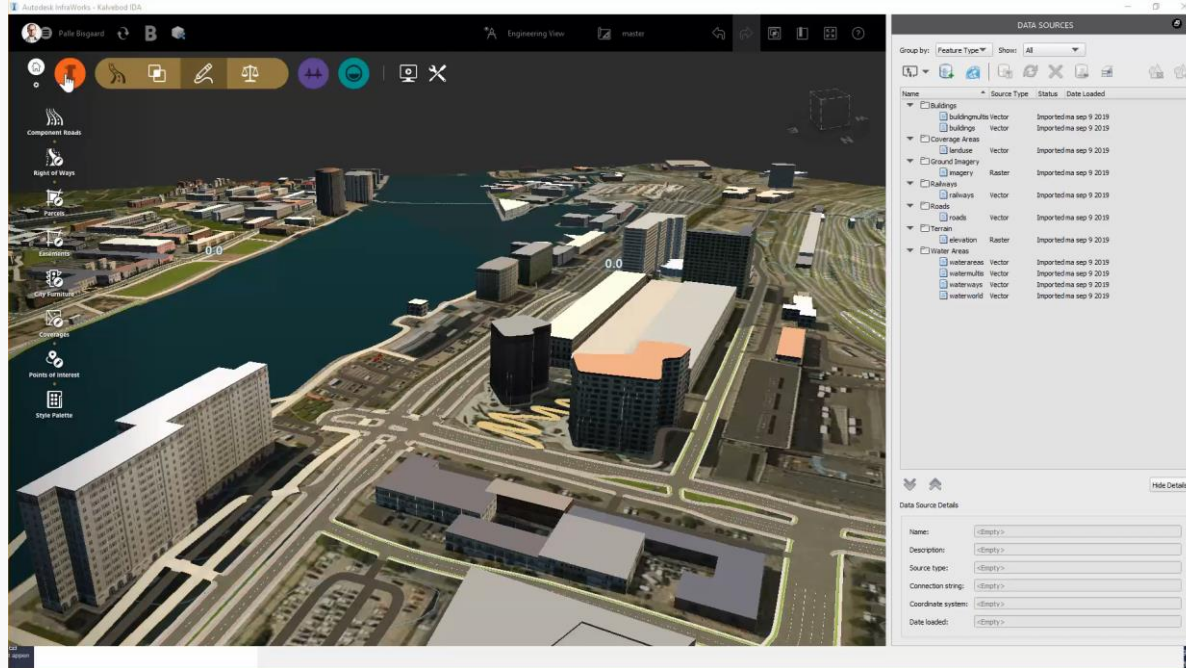
Name	Description	Version	Size	Last updated	Updated by	Markup	Issue	Status	Set
Content Library	Sep 9, 2019 1:28 PM	Palle Bisgaard
IDA.xmlm		V4	383.6 KB	Sep 11, 2019 2:26 PM	Palle Bisgaard		
IDA.fbx		V1	129 KB	Sep 9, 2019 1:34 PM	Palle Bisgaard	✓	⚠		
IDA til frigivelse.fbx		V1	252.6 KB	Sep 11, 2019 2:29 PM	Palle Bisgaard	✓	⚠	🔒	

14:53
11-09-2019

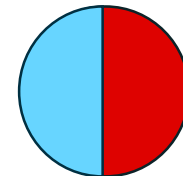
Fra frigivelse til underlag



InfraWorks set dit design på kortet



InfraWorks Udgivelse til arkitekten



Autodesk InfraWorks - Kalvebod IDA

Engineering View

0.0 0.0

X: 421583823 Y: 55.6657964 Z: 0.017294m

13:38
13.09.2019

DATA SOURCES

Group By: Feature Type Show: All

Name	Source Type	Status	Date Loaded
[-] Buildings			
[-] IDA_B_Engivelse 3D Model		Imported	9 sep 13 2019
[-] buildings	Vector	Imported	ma sep 9 2019
[-] buildings	Vector	Imported	ma sep 9 2019
[-] Coverage Areas			
[-] Landuse	Vector	Imported	ma sep 9 2019
[-] Ground Imagery			
[-] Imagery	Raster	Imported	ma sep 9 2019
[-] Railways	Vector	Imported	ma sep 9 2019
[-] Roads			
[-] roads	Vector	Imported	ma sep 9 2019
[-] Terrain			
[-] elevation	Raster	Imported	ma sep 9 2019
[-] Water Areas			
[-] waterareas	Vector	Imported	ma sep 9 2019
[-] watermultis	Vector	Imported	ma sep 9 2019
[-] waterways	Vector	Imported	ma sep 9 2019
[-] waterworld	Vector	Imported	ma sep 9 2019

Hide Details

Data Source Details

Name: IDA_B_Engivelse

Description: @symtri

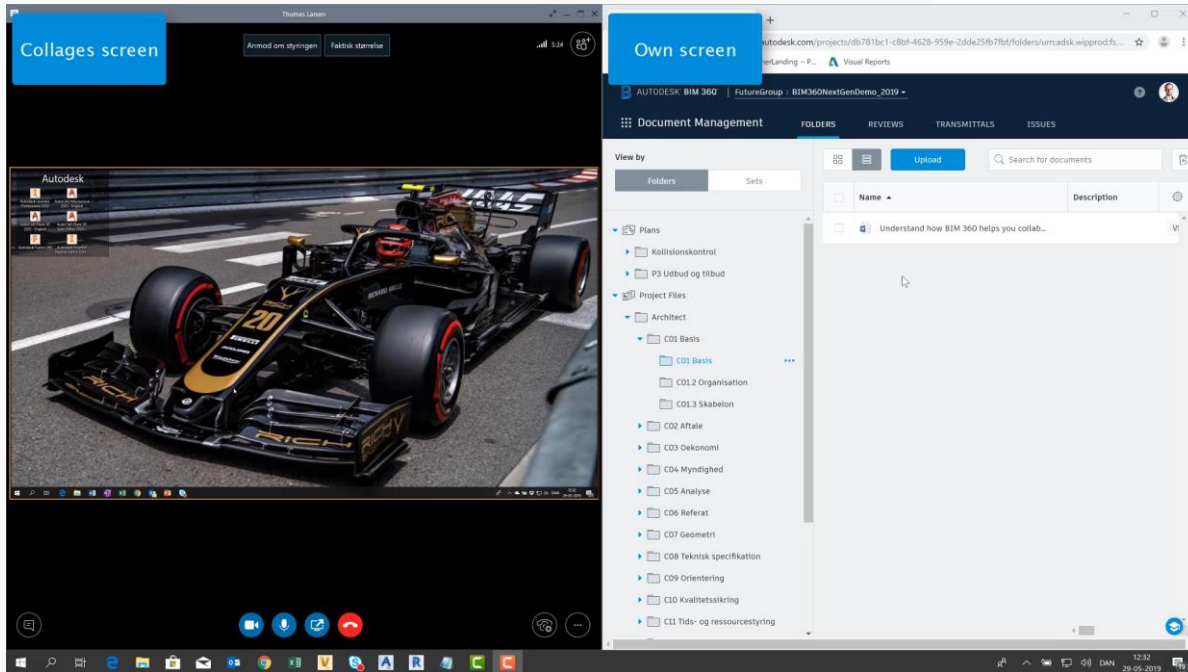
Source type: 3D Model

Connection string: C:\Project Files\Landskab\Hooltaget\materiale\IDA_B_Engivelse.fbx

Coordinate system: XY-ZT (Arbitrary) X-Y Coordinates (Feet)

Date loaded: 9 sep 13 2019

BIM 360 og office filer





**CONSTRUCTION
SITE**

**BIM/VDC
MANAGER**

**POTENTIAL
ISSUE**



**CONSTRUCTION
SITE**

**DESIGN
TEAMS**

**BIM/VDC
MANAGER**

REWORK

F**IX
IT**





**DESIGN
TEAMS**

**CLASH
REPORTS**



€1K

€30K

€10K

€4K

€2.5K

€1K

€8K

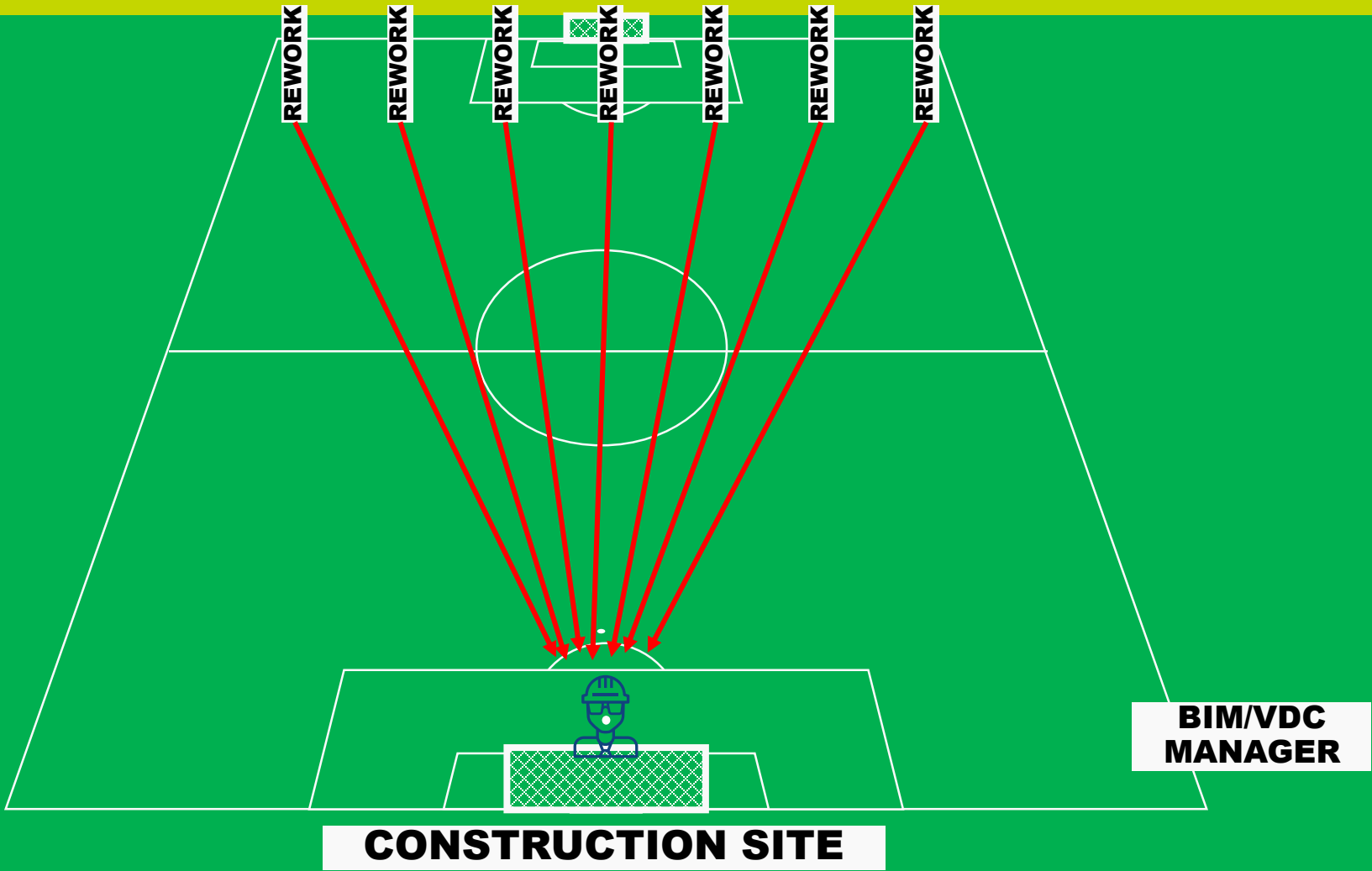
€3K

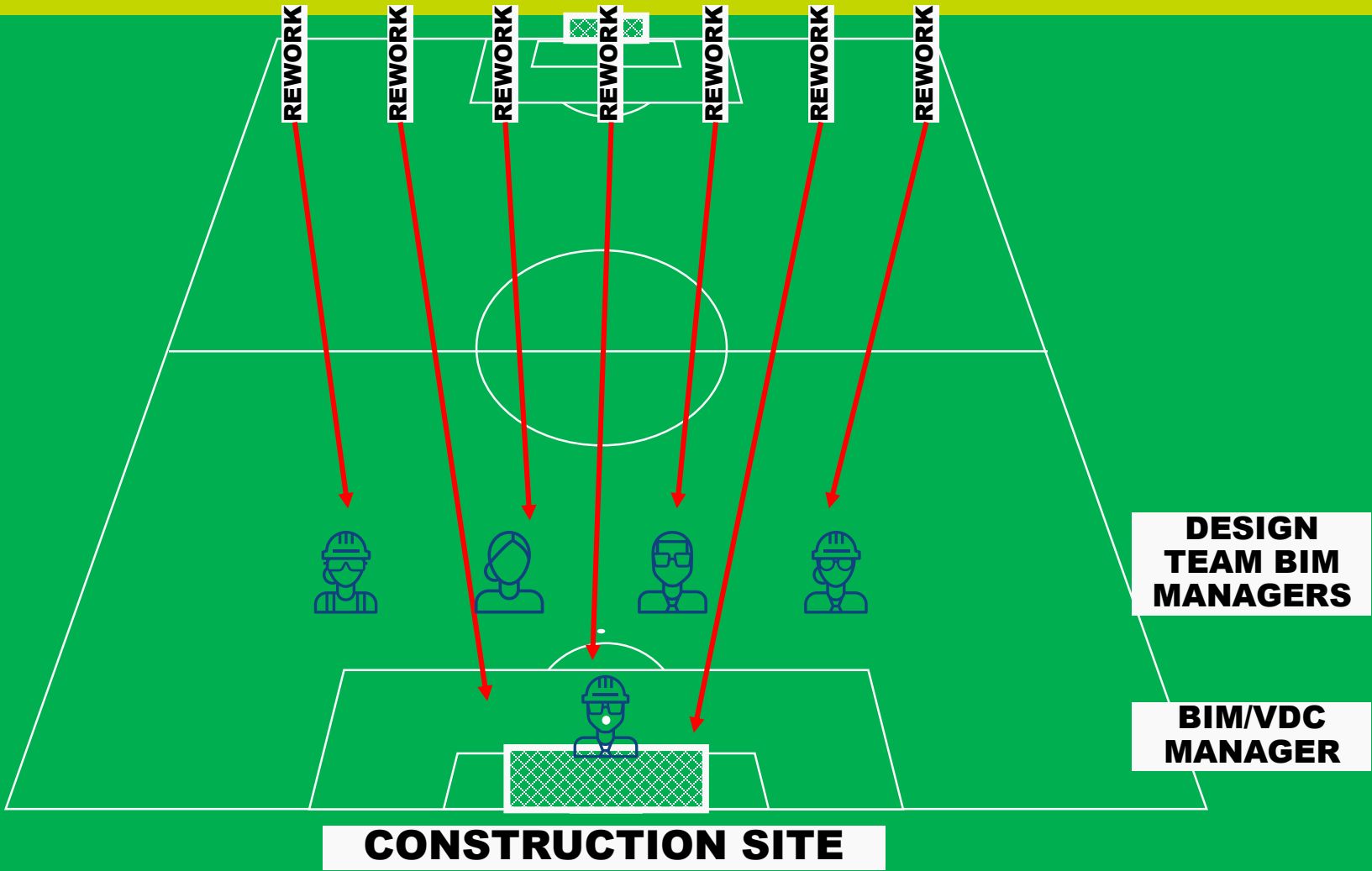
€1K

€1.5K

€10K

€15K





REWORK

REWORK

REWORK

REWORK

REWORK

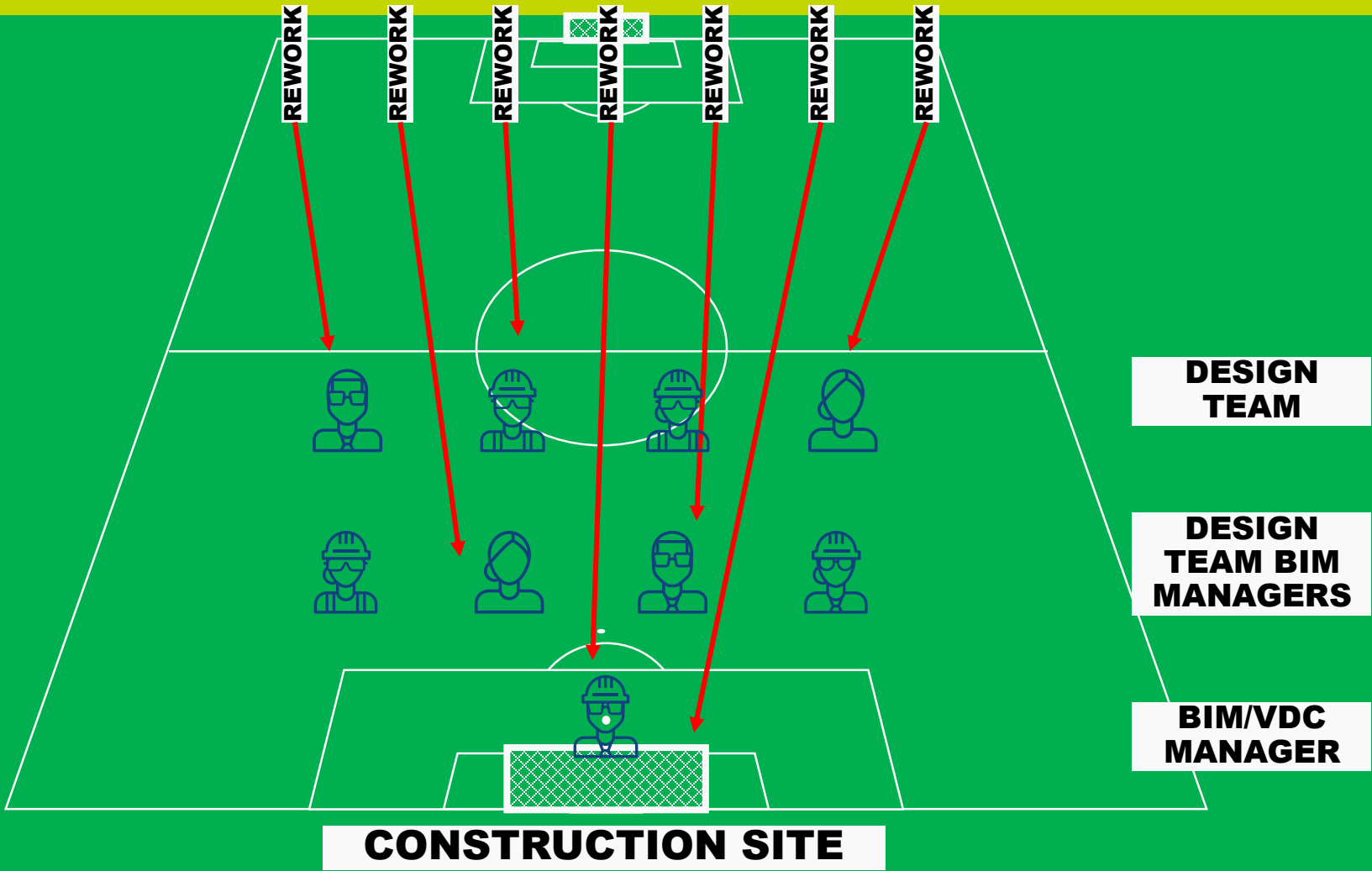
REWORK

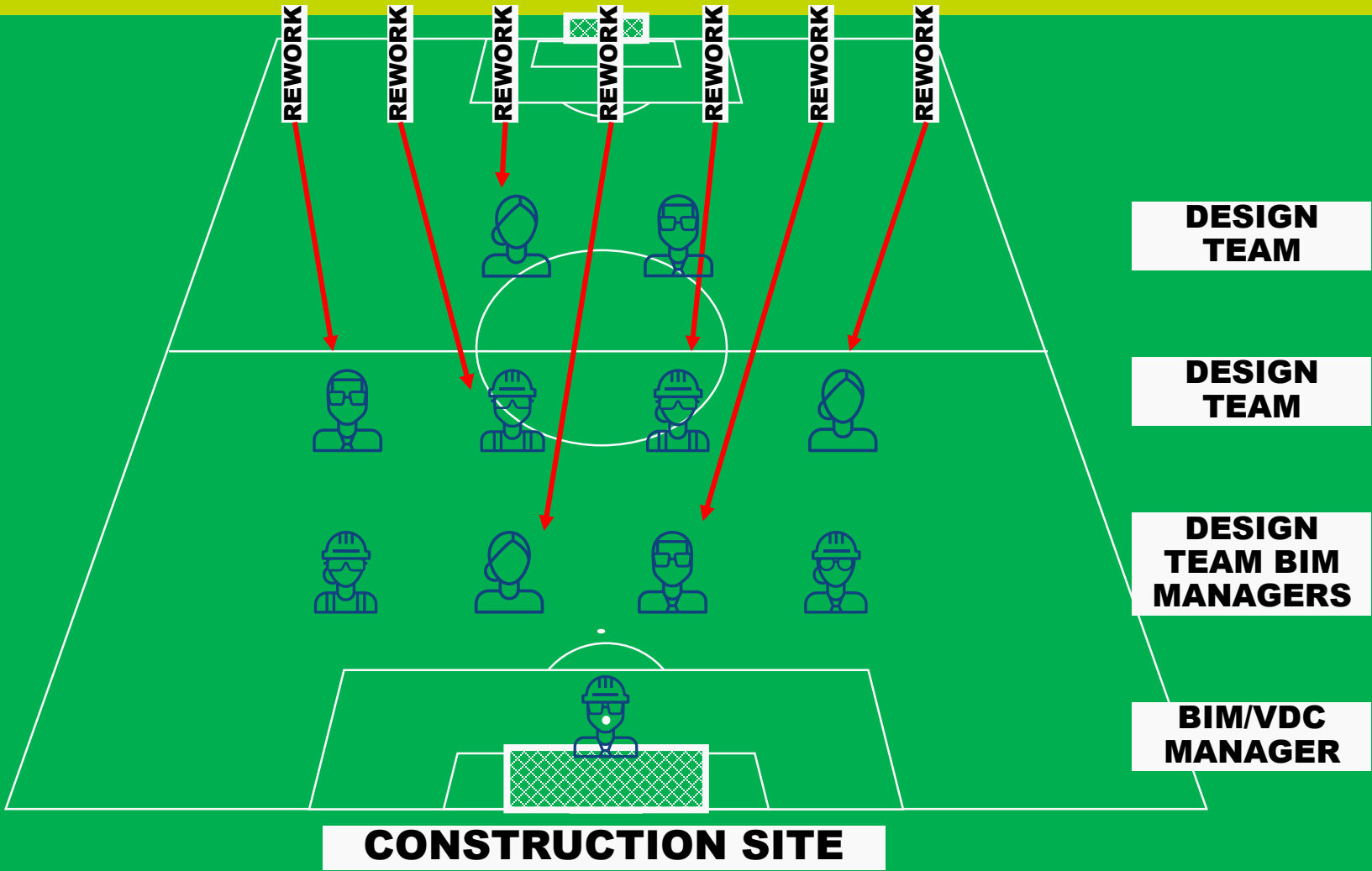
REWORK

**DESIGN
TEAM BIM
MANAGERS**

**BIM/VDC
MANAGER**

CONSTRUCTION SITE





REWORK

REWORK

REWORK

REWORK

REWORK

REWORK

REWORK

DESIGN TEAM

DESIGN TEAM

DESIGN TEAM BIM MANAGERS

BIM/VDC MANAGER

CONSTRUCTION SITE

BIM 360 Coordinate

The screenshot shows the BIM 360 Model Coordination web application. The browser address bar displays the URL: `Autodesk, Inc. [US] | model.b360.autodesk.com/projects/db781bc1-c8ef-4628-959e-2dde25fb76fb/model-set/22384795-db15-4294-9c4d-067bb1ab1cf9/models`. The application header includes the Autodesk BIM 360 logo and navigation tabs for MODELS, CLASHES, and VIEWS. A search bar for models is located at the top left. The main content area features a table of models with columns for Contributor, Updated date, and a numerical value. A right-hand sidebar contains a 'Coordinated models' section with a 'Last clash check' timestamp and a 'Filters' section with dropdown menus for Contributor and Company, and a date input field. The Windows taskbar is visible at the bottom of the screen.

Models	Contributor	Updated date	
<input type="checkbox"/> 3D Architecture_BIM360_rac_advanced_sample_project.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:11	2874
<input type="checkbox"/> 3D Duct & Equipment_rme_advanced_sample_project.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:09	1508
<input type="checkbox"/> 3D Electric_rme_advanced_sample_project.rvt	Palle Bisgaard FutureGroup	14 Jun 2019 19:01	308
<input type="checkbox"/> 3D Plumbing_rme_advanced_sample_project.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:09	217
<input type="checkbox"/> 3D Steel_rst_advanced_sample_project_2019.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:09	9
<input type="checkbox"/> 3D concrete_rst_advanced_sample_project_2019.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:09	577
<input type="checkbox"/> 3D export arc_BIM360_rac_advanced_sample_project.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:11	3228
<input type="checkbox"/> BIM360_rac_advanced_sample_project	Palle Bisgaard FutureGroup	13 Jun 2019 14:08	3333
<input type="checkbox"/> East_BIM360_rac_advanced_sample_project.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:11	2268
<input type="checkbox"/> Floor plan 1_BIM360_rac_advanced_sample_project.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:11	567
<input type="checkbox"/> Floor plan 2_BIM360_rac_advanced_sample_project.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:11	624
<input type="checkbox"/> Main stair_BIM360_rac_advanced_sample_project.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:11	1852
<input type="checkbox"/> North_BIM360_rac_advanced_sample_project.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:11	3212
<input type="checkbox"/> South_BIM360_rac_advanced_sample_project.rvt	Palle Bisgaard FutureGroup	26 Aug 2019 10:11	528

Showing 17 of 17 models.

Coordinated models
Last clash check 26 Aug 2019 10:20

All models
My models
Clashes with my models

Filters

Contributor
Select...

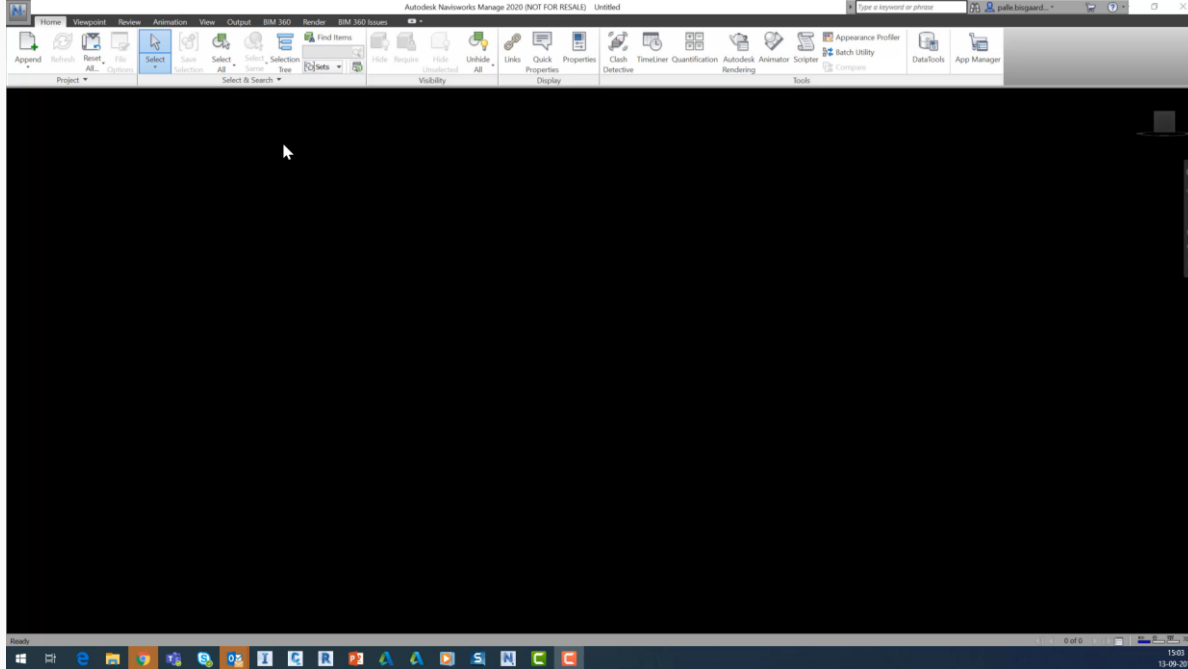
Company
Select...

Date
[]

Clear all

14:56
13. 09. 2019

Navisworks til BIM 360



WE CHALLENGE PEOPLE TO WORK SMARTER

FØLG SYMETRI PÅ LINKEDIN

www.linkedin.com/company/symetri-europe