



2009
DEXUS Property Group
GREEN CITIES

DEXUS Funds Management Limited
ABN 24 060 920 783
AFSL 238163 as responsible entity for DEXUS Property Group

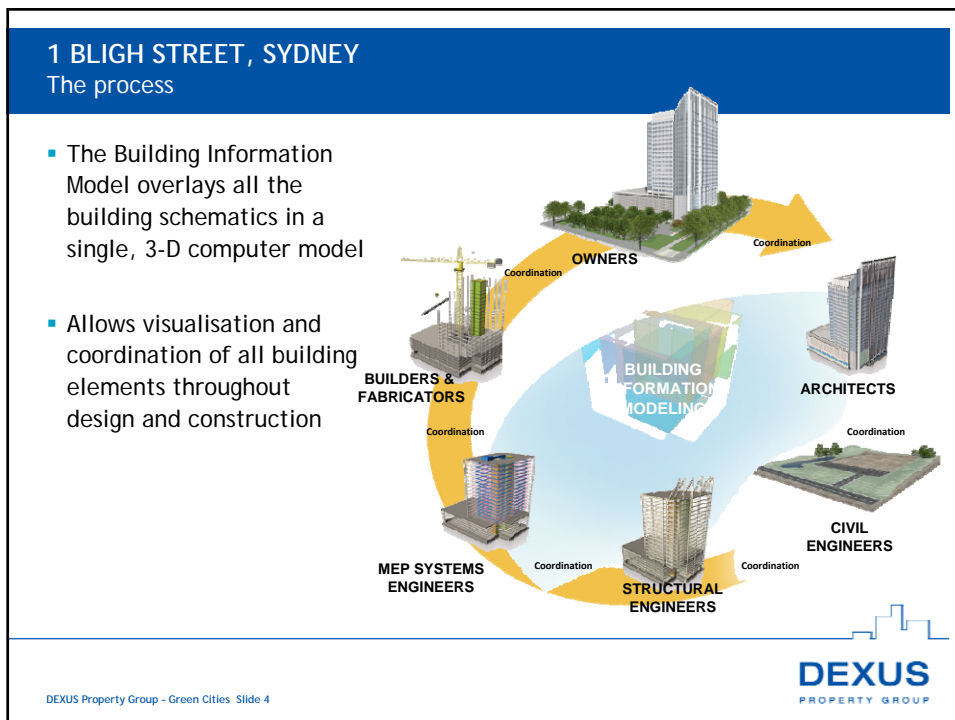
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**SMART CITIES:
THE DIGITAL REVOLUTION**

Alex McKenna
Sustainability Manager

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1 BLIGHT STREET, SYDNEY BIM 'Live' Model

Blackwater

Mechanical Models

Electrical Models

Plumbing Models

Architectural

Facade

Structural

Fire Service Models

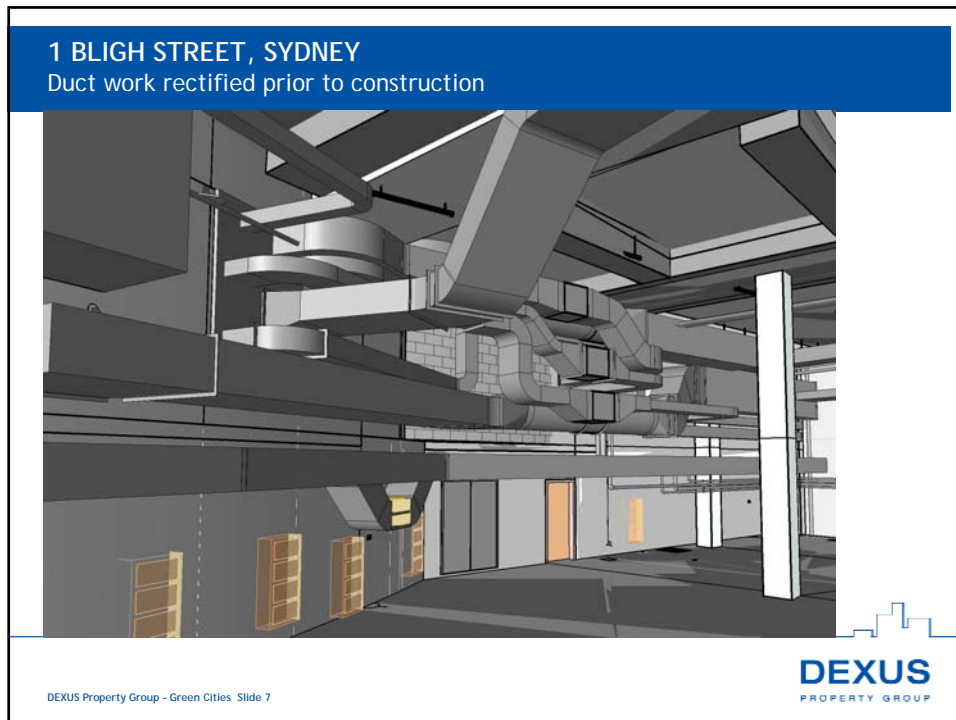
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1 BLIGH STREET, SYDNEY Design issue pre-construction

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1 BLIGH STREET, SYDNEY

BIM Navisworks

- Collaboration tool
- Navigation ease
- On-site Viewing for Construction Managers
- File size reduction
- File Coordination
- Clash detection to tolerances
- Construction Management/Animation
- Facilities Management
- Lifecycle Management

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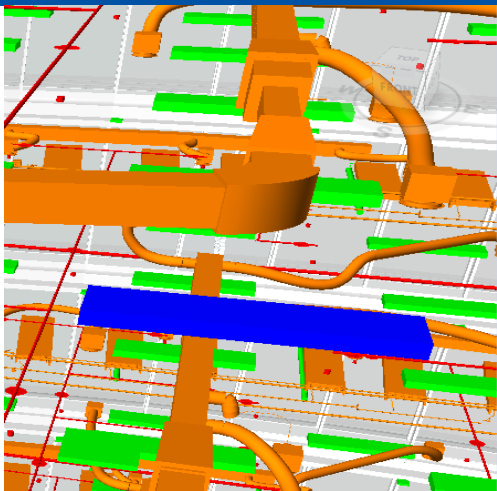
1 BLIGH STREET, SYDNEY
BIM - Inside 1 Bligh



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1 BLIGH STREET, SYDNEY
Information 'tagged' to the model



Item	Element	Phase Created	Revit Type
Property			Value
Name	A1 - 400x1500		
Id	617345		
Ballast Voltage	25833.39		
Dimming Lamp C...	0		
Light Loss Factor	0		
Default Elevation	4.00		
Emit from Rectan...	4.92		
Color Filter	16777215		
Ballast Number of...	1		
Tilt Angle	-1.57		
Initial Color	0		
Initial Intensity	0		
Manufacturer	Pierlite		
Apparent Load	301.39		
Length1	2.46		
Photometric Web...	RVL141T5.ies		
Light Height	0.30		
Type Comments	A1		
Cost	0		
Emit from Rectan...	1.31		
Light Box Material	MaterialOther "Panel Case", #86...		
Light Source Defi...	Rectangle+Photometric Web		
Emit Shape Visibl...	0		
Light Length	4.92		
visible2	1		
Light Width	1.31		
visible1	0		
Height1	1.62		
Workset	2923		

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