



Industry Insights on the CWMMF BIM Implementation

Aonghus O'Keeffe

6th November 2025

ACEI ASSOCIATION OF
CONSULTING ENGINEERS
OF IRELAND



CAPITAL WORKS MANAGEMENT FRAMEWORK

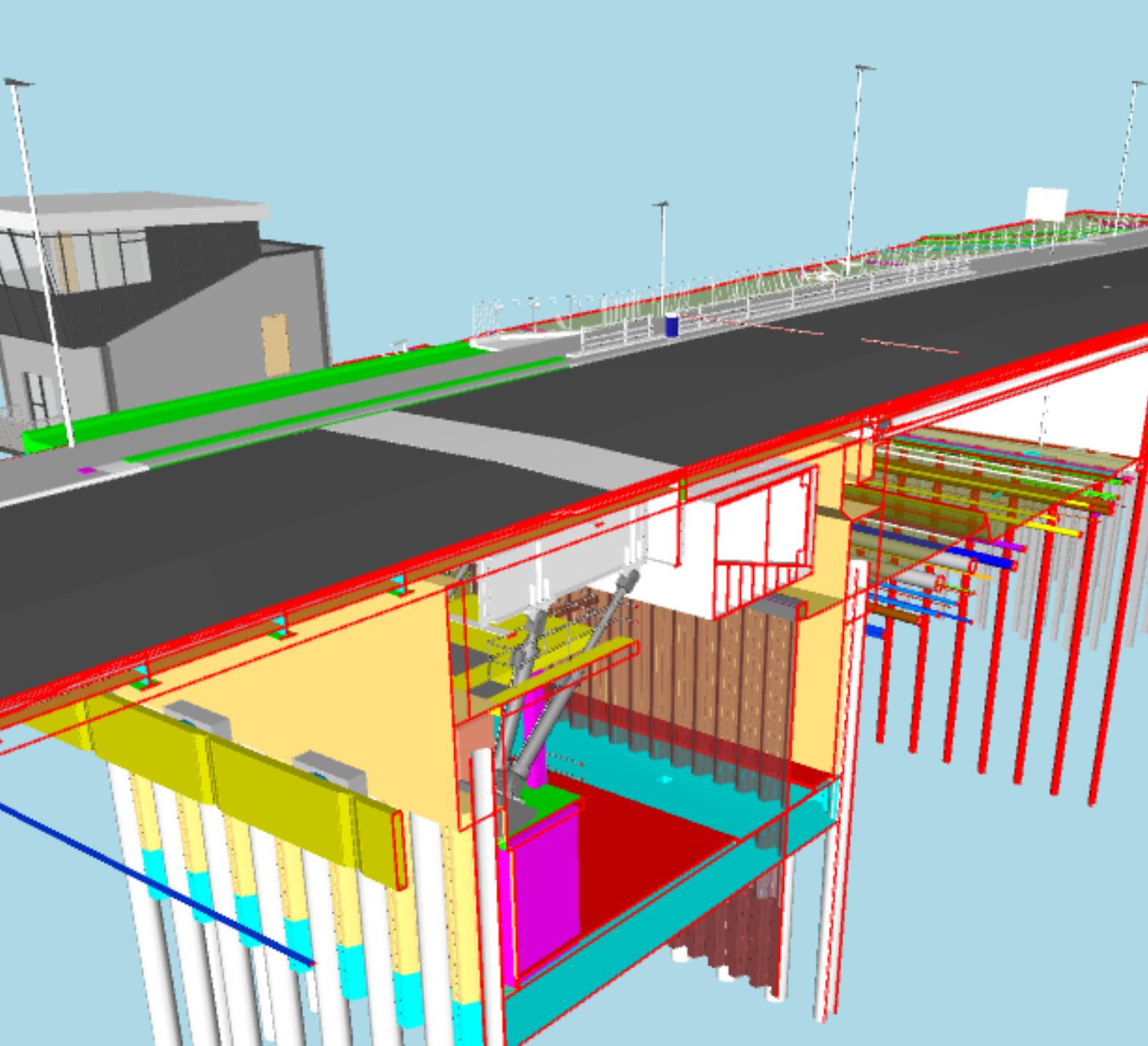
CORE BIM REQUIREMENTS

ISO 19650

Uniclass 2015

IFC

ICMS



Supply Chain has
extensive BIM
capabilities

Model based
collaboration is
commonplace



2024 Build Digital Survey

Biggest challenge in BIM contracts:

“Contract had insufficient instructions to follow”



CWMMF Requirements



GAP



Industry need

EVIDENCE FROM TENDERS AND CONTRACTS



HOW TO CLOSE THE GAP? **PUBLISH**

Norway – e.g.,
V440, SOSI, NS
3420

Netherlands –
CB-NL, NEN
2660, RWS-OTL

Finland – House,
Infra and City
models

UK – Environment
Agency Data
Requirements
Library

**Belgium-
Flanders** – OSLO
programme

Ireland - ???

ACEI RECOMMENDATIONS

01

Large public asset owners should develop and **publish** asset information requirements

02

Government funding in return for providing input to iterative development of common, specific requirements

03

DPER gradually makes the CWMF requirements more specific



ACEI ASSOCIATION OF
CONSULTING ENGINEERS
OF IRELAND

WE ARE ENGAGING
WITH PUBLIC AND
PRIVATE BODIES TO
SHARE LESSONS AND
DRIVE VALUE



Aonghus O'Keeffe