

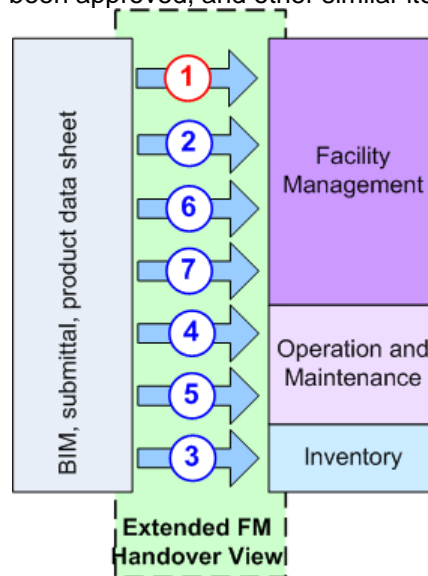
Generic AEC/FM View Description

Extended FM Handover View

Reference	xxx	Version	1	Status	Proposal
History	Based on provisions of the Construction Operations Building Information Exchange (COBIE) Requirements. Uses and extends the Basic FM Handover View.				
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Description

This view extends the scope of FM information exchange by adding additional requirements beyond the Basic FM View. Additional requirements enable operation and maintenance planning, risk assessment, and condition monitoring together with links/references to document information contained in product data sheets, submittals that have been approved, and other similar items.



In scope of the total view definition are:

1. All of the information captured within the Basic FM Handover View
2. Warranty information about products
3. Grouping of products into identifiable assets
4. FM activity/maintenance planning and scheduling
5. Resource requirements for activities (actors, spares, tools and consumables)
6. Risk associated with activities on products and assets
7. Condition monitoring

The scope of the view is limited to alphanumeric information, i.e. no geometry data needs to be exchanged (but it is legal to include geometric data). Software implementing the view may optionally support the exchange of geometry but this is not required.

Out of scope are building elements (walls, columns, beams, slabs etc.). Catalogues are not included in the data exchange, but the exchange may contain references to catalogs already in use in the industry using keys defined in such catalogues.

Each of the items identified as within the scope of the total view definition shall be able to be supported individually as a subset of the total view. That is, warranty information shall be able to be provided without having to deal with assets, planning/scheduling of DM activities or maintenance shall be possible without having to define risk etc.

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This document uses the official IFC Model View Definition Format version 1.1.0. of the IAI (www.iai-international.org)
The content of this document has to be certified by the IAI before becoming part of an official IFC Model View Definition.