Visual search and augmented reality

Etteplan

Etteplan

Smart way to smart products

- Specialist in engineering and technical documentation services & solutions
- 2100 engineers and documentation specialists
- Offices in Finland, Sweden, the Netherlands, China and USA
- Revenue in 2014: €132M
- Shares in NASDAQ OMX Helsinki Ltd. (ETT1V)

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Etteplan customers focus on their core business and outsource functions

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Meeting your Technical Documentation needs

On time deliverables
Comply with regulatory & quality requirements
Cost efficient
Optimized maintenance operations

Services & Solutions

Deliverables & Expertise

Manuals | Quick guides | Patent documentation | Work instructions | Assembly overviews | Parts catalogues | Augmented & Virtual Reality | Translation & localization | Web shop manuals | POD | Document & data conversions | Training & e-learning

Managed Services

Etteplan INFO
Etteplan STE
Etteplan VISUAL
Etteplan DOC
Etteplan PARTS
Etteplan AIM

Consultancy

Content strategy
Information analysis
Process & method development

System Solutions

HyperSTE
HyperDoc
HyperSIS
HyperParts

People & Skills

2100 specialists trained and experienced, working off or onsite

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Standardize content

HyperSTE – leading checker software for content quality

XMetaL Author
XMetaL XMAX
madcap FLARE
HyperSTE Generic
<oXygen/>
Author it
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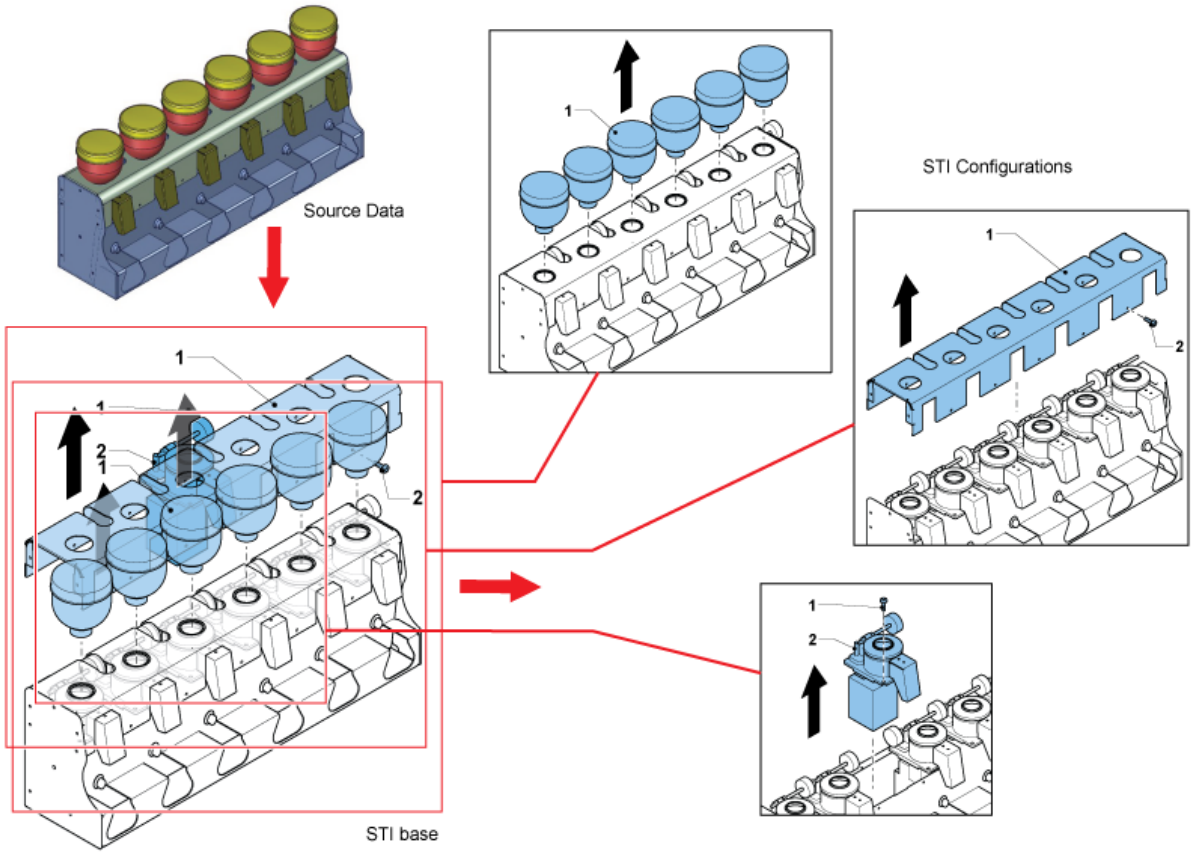
Simplified Technical Illustrations

Simplify – structure – visual search



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Before

Motor replacement

1. Remove the six hoppers by pulling them out of their bases. If there are beans inside the hopper, to prevent the beans from spilling, lay the Six-grinder on its front and pull the hopper downwards. Make sure that the stainless steel cover is closed. Note that these hoppers have no throttle on their bottom side.

2. Stand the Six-grinder back on its base. Use an electric screwdriver to release the screws attaching the top-cover to the base (three screws on the left and right sides and 5 screws on the front and rear).

3. Remove the top-cover by pulling it upwards.

4. ***Use an electric screwdriver*** to release the three screws that connect the motor to the body. Release only the screws in the marked holes.

5. Pull out the motor. Note that the wires of the motor are still connected to their plugs, so pull the motor carefully. Disconnect the two wires of the motor from their plugs and remove the motor.

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After

Motor replacement

A. Motor removal

1. To remove the 6 hoppers, pull them out of their bottom.

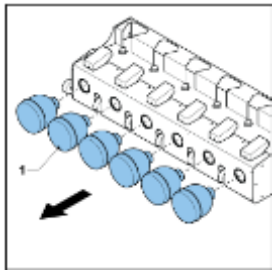
To make sure that the beans stay in the hoppers:

1.1 Close the stainless steel covers.

1.2 Put the Six-grinder on its front.

1.3 Pull the hoppers down.

Note: the hoppers do not have a throttle on their bottom side.



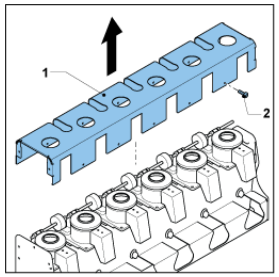
2. To remove the top-cover from the bottom:

2.1 Put the Six-grinder on its bottom.

2.2 Release the 3 screws on the left and right sides.

2.3 Release the 5 screws on the front and rear sides.

2.4 Pull the top-cover up.



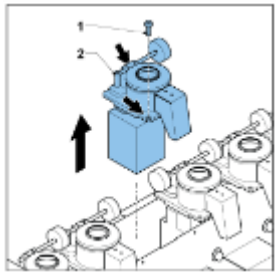
3. Release the 3 screws that connect the motor to the frame.
The illustration shows the screws that you must release.

4. Pull out the motor.

Caution: pull the motor carefully, to prevent damage to the motor wires.

4.1 Disconnect the 2 wires of the motor from their plugs.

4.2 Remove the motor.



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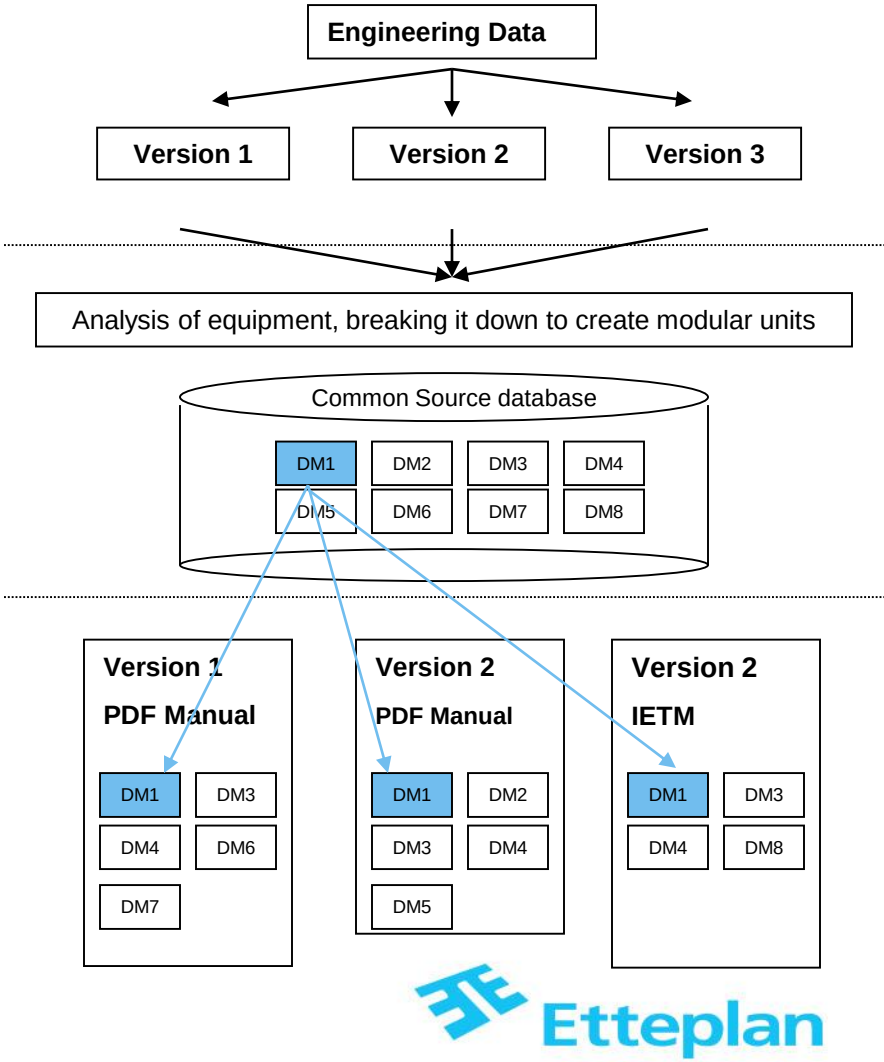
DITA

- Reuse (single sourcing)
- Easier to manage
- Faster to find information
- Multiple publication formats
- Data exchange



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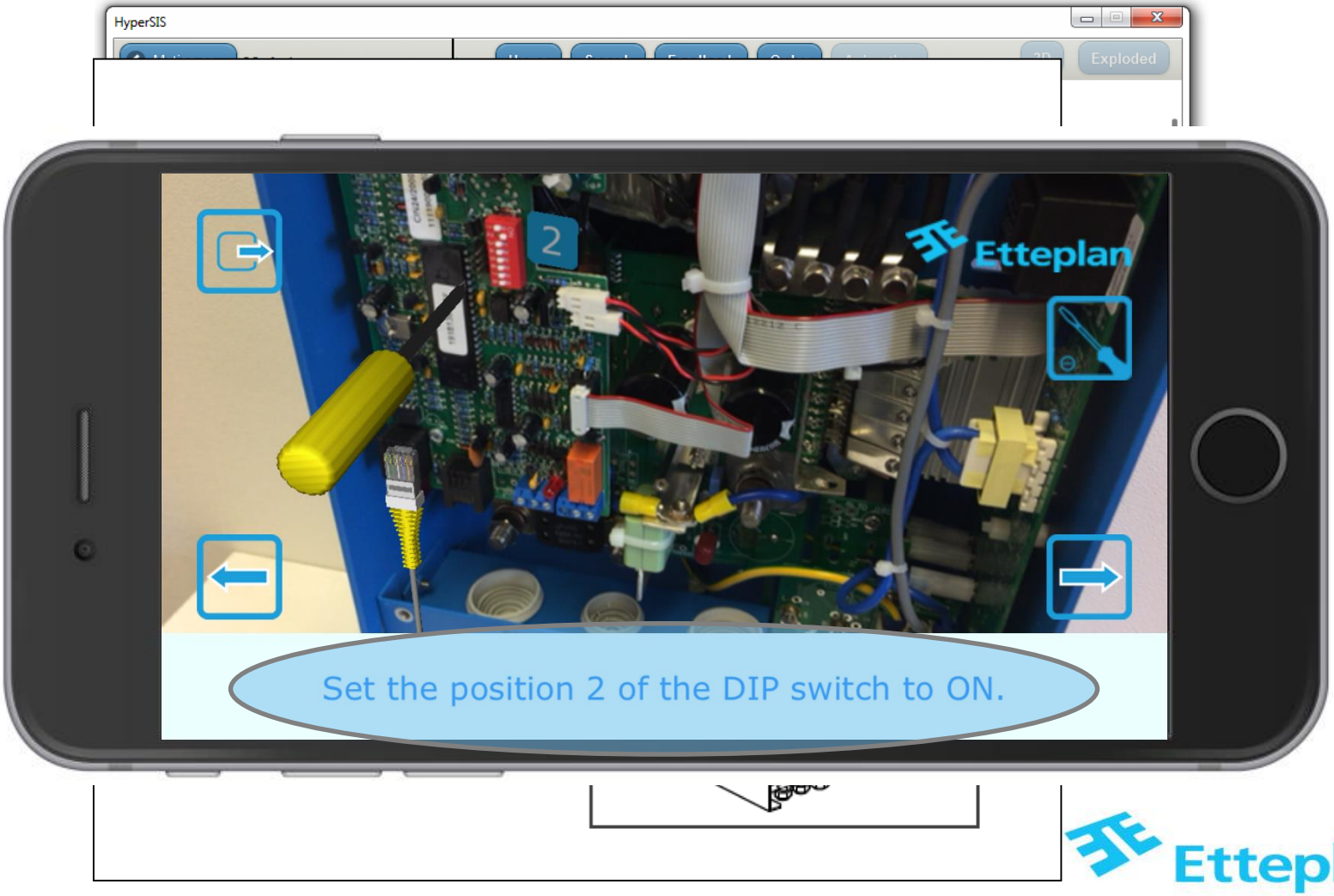
Publication process



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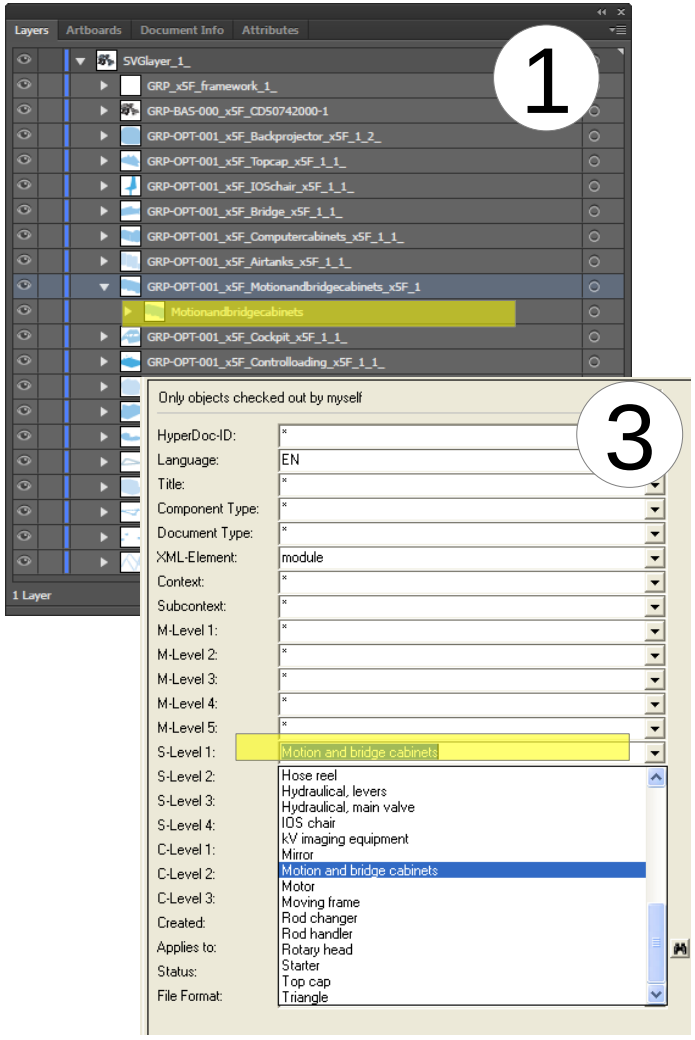
Linking content using metadata



1. Adobe Illustrator (visual)
2. XML linking file visual search
3. CMS metadata (textual)
4. Publication structure

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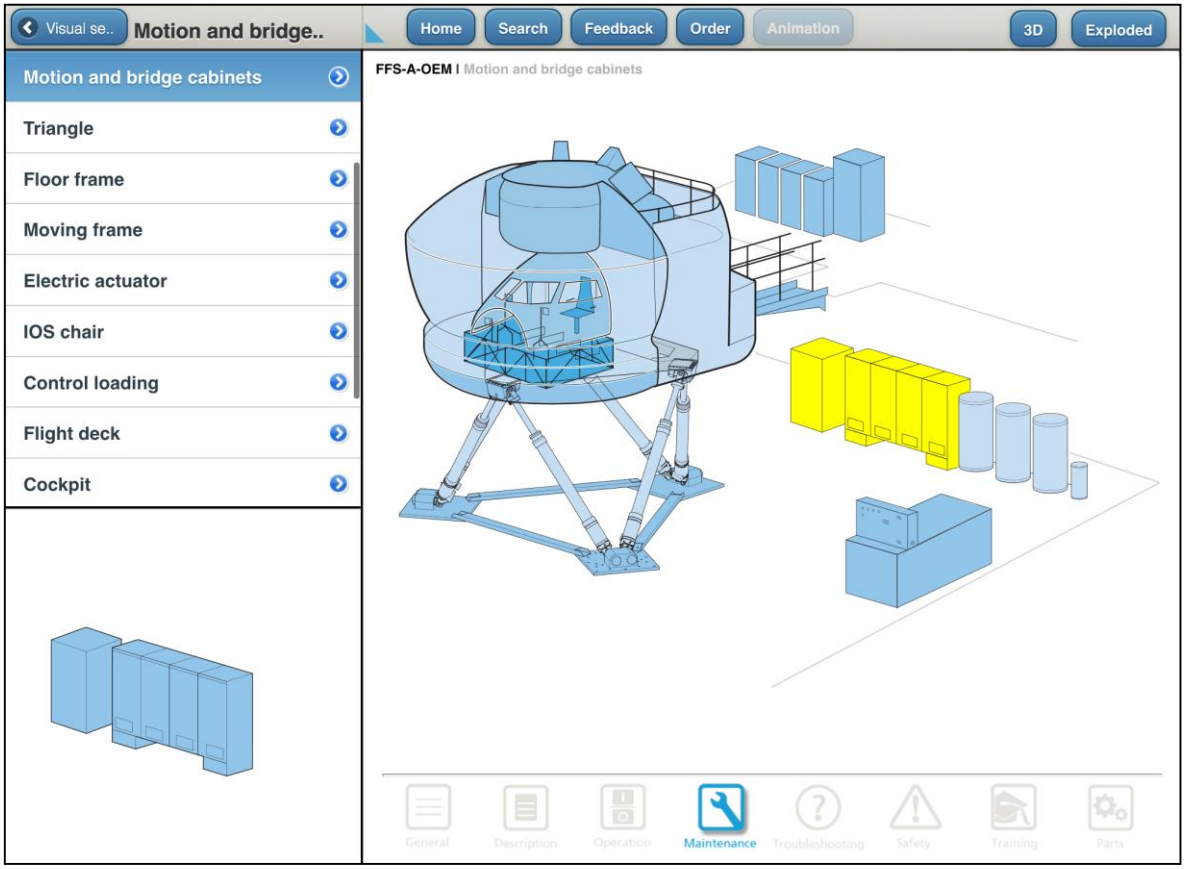
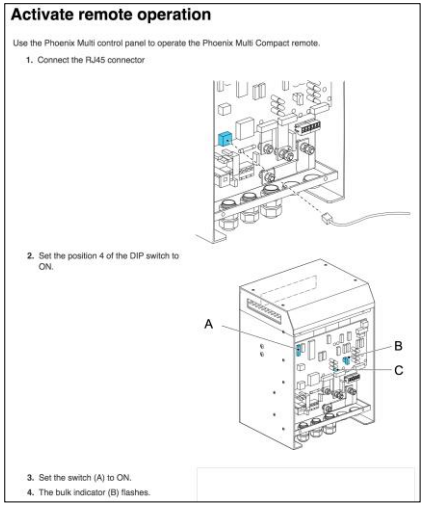
Linking content using metadata





- Motion and bridge cabinets
- Maintenance

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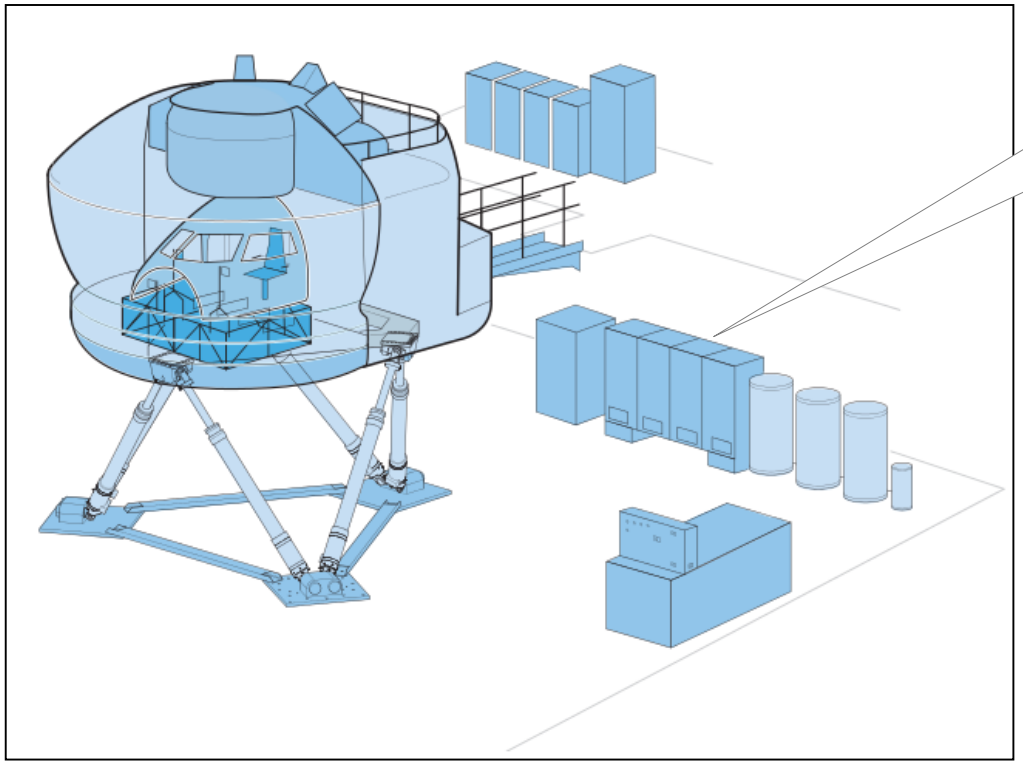
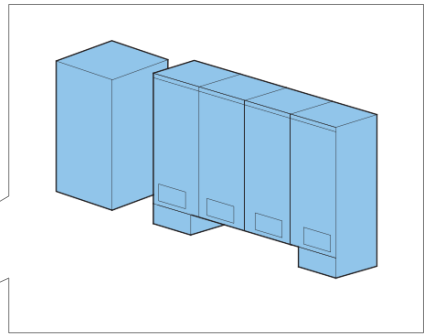
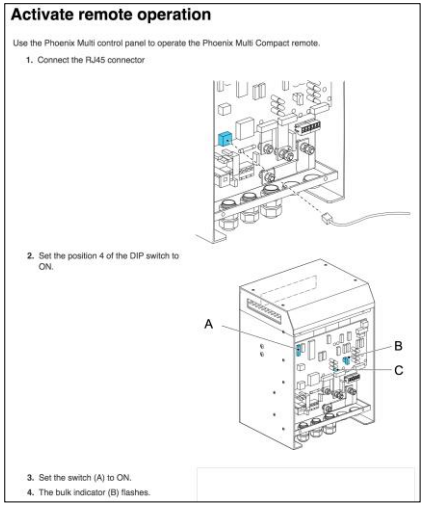
Linking content using metadata



- Maintenance



- Motion and bridge cabinets



- Motion and bridge cabinets
- Maintenance

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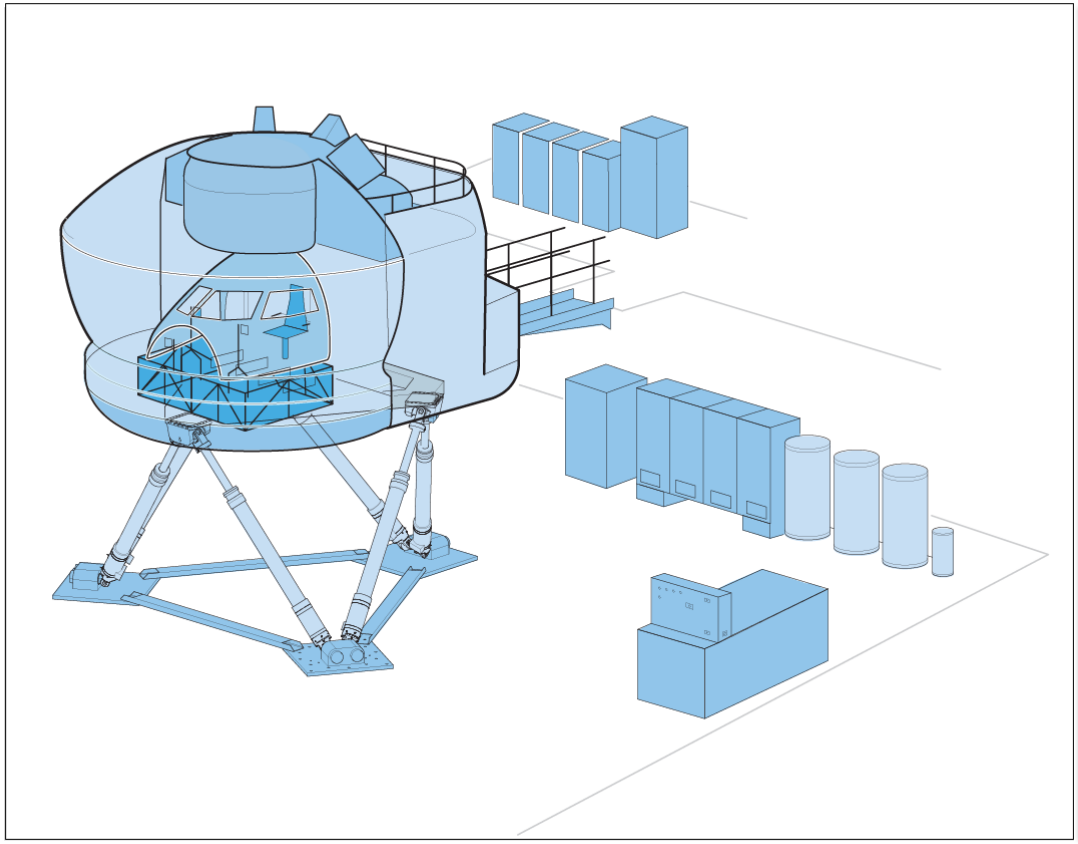
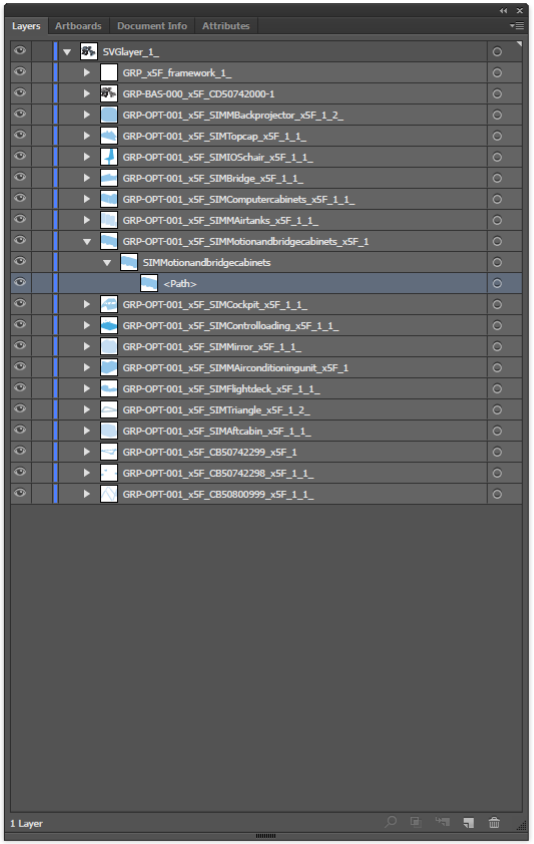
Linking content using metadata





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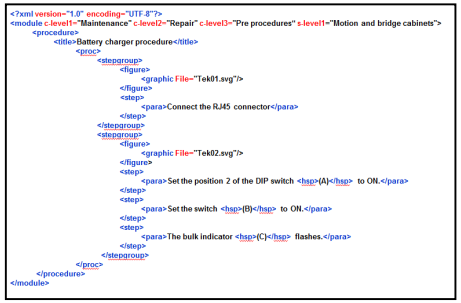
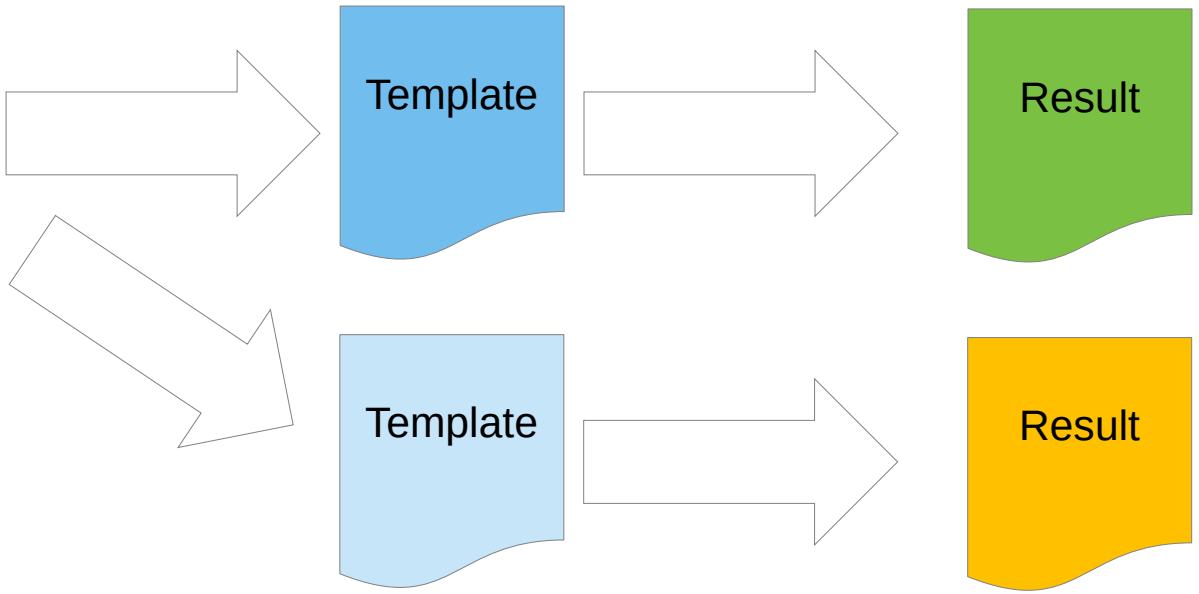
Publication process

1. XML source file
2. Template
3. Result



Source



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