

Lauritz Knudsen became more visible to decision-makers in hospital projects

Lauritz Knudsen A/S provides electrical solutions, intelligent systems and products for data and communication. The company operates in more than 100 countries and its products are characterised by the highest level of quality, good design and excellent functionality.

Maintaining the competitive advantage

Lauritz Knudsen has a very favourable position compared to competitors in this field, and is the preferred choice in electrical supplies for architects and engineers.

In order to maintain this position and improve the company's rapport with consultants, Lauritz Knudsen's management decided to have its products digitalised.

The management team also wanted to learn how to take advantage of the value chains in the building industry.

Extensive knowledge and expertise in the professional field

3dbyggeri danmark analysed the value chain to clarify which digital products could further improve collaboration between Lauritz Knudsen and the consultants.

3dbyggeri danmark's recommendations, based on profound knowledge about the building industry

and the professional field of consultants, resulted in the decision to create digital version of selected products.

3dbyggeri danmark's deliverables

- BIM objects with additional material such as video sequences and user manuals.
- Effective specification texts ready to be used for tender material
- CAD drawings

Everything was prepared for direct download through the company website. BIM objects were mainly created for Revit, but MagiCAD BIM objects were also developed due to request from Lauritz Knudsen's clients.

Output

Today, Lauritz Knudsen's digital BIM material is used in the project planning of all 'super scale hospitals' and other hospital projects in Denmark.

If you would like to know more please contact us at