

New Customer Profile



ALC Ltd expands business capabilities with Solid Edge and Cutting Edge Solutions Ltd.

The Aluminium Lighting Company Ltd (ALC), based in South Wales, is the leading UK supplier of aluminium lighting columns into the public lighting market. ALC have always been early adopters of new technologies, and have developed a wide range of manufacturing capabilities.

A key strategy for ALC is that of offering superior products and innovative solutions to ensure the ALC offer represents best value. European standards now dictate that product design must meet the detailed conditions local to a site, and design capability takes on an increased importance. Alongside this, Architectural influences demand more aesthetic solutions, and special bespoke designs form an increasing part of the business. A wide portfolio of successful projects underlines the company's capability in this field.



The business expansion in ALC outgrew the capabilities of its existing software, showing it to be inflexible in data management and ray-tracing capacity.



The required increase in design capability has been provided by the installation of Solid Edge, which meets the technical needs of the ALC design team, and gives improvement to the design process for its products.

ALC chose Cutting Edge Solutions Ltd as their preferred UGS solutions provider because of the wide range of support services which they offer aimed at enhancing the efficiency and productivity of the design team.