



# Optimising a processing and packing facility



Protolan were appointed by nu-Angle\* to work on a high-level business analysis study on behalf of a global food manufacturing business, focussing on a meat processing and packing plant in Scandinavia. The project was initiated to analyse the current operation and identify how the processes could be optimised and automated to reduce costs and increase efficiency.

\* nu Angle are a technology and innovation management company who offer an experienced core team trusted by blue-chip companies and supported by an international network of technology experts.

## The Challenge

Our first challenge was to understand the challenges of manufacturing in a country with high labour costs, which impacted on finished product costs. This level of detail allowed us to fully develop a strategic plan.

It was also important to identify mid-level automation to meet the product mix and use creativity to challenge industry standard equipment and looking outside the meat sector for comparable technologies.

## Delivering Success

Working remotely, Protolan integrated seamlessly into a cross functional team assessing business performance and technical compliance.

We evaluated technologies and innovation from multiple industries to provide a wide range of solutions.

Services Employed



Project Management



Capacity Planning



Factory Design



Process flow Analysis

[www.protolan.co.uk](http://www.protolan.co.uk) / email: [theteam@protolan.com](mailto:theteam@protolan.com) / call: 01509 686 360

