

ESCADA

Enhanced Supervisory Control and Data Acquisition





Mission Statement

*Values, Vision
and Objectives*

“Escada Systems provides innovative technology developed by experienced engineers to deliver comprehensive control and traceability in shop floor system integration within the Corrugated and Material Handling industries worldwide.

The Escada team strives to meet each customer’s requirements through modular systems that are tailored to specific applications which interface with all makes of machines to ensure optimum performance”



Company Profile

History, Achievements and Evolution

Escada Systems was founded by Gavin Bushby in 1985 upon his experience of the control application industry. Through hard work and complete commitment, Gavin, as Managing Director, has nurtured Escada into a successful and pioneering company with an ever-growing and keen workforce.

At Escada we have dedicated teams of Hardware and Software Engineers, Sales, Marketing, Project Support and Administration Personnel, who do their utmost to ensure all project implementations are successful and to the customer's liking.

Our employees have a wealth of experience within the areas of software development and control applications. The majority of our team has come to Escada Systems as graduates and have then remained with us. Our engineers have the opportunity to develop their knowledge of both software and hardware, whilst being creative and innovative at the same time.

We believe that our friendly work environment, flexible approach to working conditions and ample benefits create a great team spirit and winning work environment that is reflected in our relationships with customers.

Escada Systems has a small group of companies based at their European headquarters in Malton, North Yorkshire, England. Since 2001, our company has had an American subsidiary, Escada Incorporated, which is based in Atlanta, Georgia.

Recently Escada has hired multilingual, in-house employees and worldwide agents to facilitate the expansion of the company across different countries and cultures. Escada is moving forward with the recent launch of the Syncro 7 system and as a result we have reviewed and expanded our marketing strategy. The company is preparing for considerable expansion in the next few years with further growth of the workforce and the network of worldwide agents



Company Information

Facts and Figures

Escada has recently celebrated 25 years of successful industrial control, materials handling and order management systems for the corrugated board and materials handling industries. Our company is proud of its valuable reputation gained through high quality, advanced and reliable industrial system solutions and reinforced with our high standard of customer service.

Since 1985 our company has gained vast experience through interfacing with both industrial and office equipment. We have completed over 250 installations in over 30 countries worldwide, establishing flexible and friendly customer partnerships.

In recent years there has been a significant increase in the pressure from the general public and governments worldwide to consider environmental issues. Escada is anticipating a rise in the production levels of corrugated board, and thus the demand for control applications, sourcing and use of more environmentally friendly packaging increases.

Currently over 90% of the company's activities are within the Corrugated Board industry, supplying system solutions to both Box Plants and Sheet Feeders. In addition to working within the corrugating industry, Escada has installed system solutions to a wide industrial base including; newspapers, printing, air traffic control, testing aircraft landing gear, agriculture applications, atomic energy robots and petrochemicals. The company continues to install control systems throughout a range of industries and is able to offer the possibility of bespoke systems designed on request to control your specific machinery or manage unique systems to ensure they are used to their maximum potential.



Products

Industrial Supervisory Control Applications

All Escada systems are designed specifically to interface with different makes and models of machines and systems. System integration is based on high performance, reliability, industrial standards and internationally supported platforms.

The Escada concept is modularity throughout all system applications in both hardware and software. A complete plant-wide solution can be designed. Each modular sub-system is then capable of being commissioned separately as priorities and budgets allow, building finally into a totally integrated system. All systems have the available capacity for future expansion and upgrades.

Optima

This Integrated Paper Management System ensures traceability and minimum waste of paper. This system is available using manual input, barcodes and scanners or RFID (Radio Frequency Identification), and provides a fast return on your investment.

Syncro 7

An innovative system of Supervisory Corrugator Control for both Wet End and Dry End. It helps improving board quality and minimises paper change time, therefore increasing production and reducing waste.

Profile

Closed loop Process Control which analyses board warp in order to reduce waste and significantly improve the standard of corrugated board produced. The system provides analysis and traceability of production data in order to monitor and evaluate exactly how specific orders or board grades have been run; this information can be used as set-points for future production.

Vision

Pre-corrugator order generation and post corrugator activities such as Materials Handling, Work in Progress, Conversion and Finished Goods.

Escada is constantly evolving our current product range and developing new control systems to improve the corrugating process. We currently have several development projects underway.