

Case Study

STRAIGHTPOINT

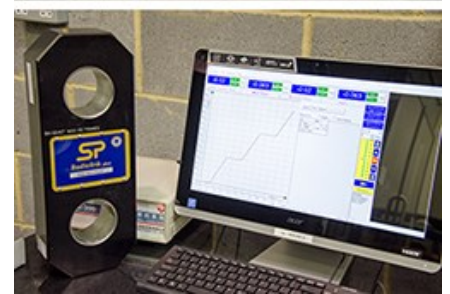
For 40 years Straightpoint has manufactured and supplied cabled and wireless telemetry loadlinks, load shackles, load cells, digital dynamometers, compression loadcells, crane scales, running line tensiometers and software solutions as well as a range of intrinsically safe load cells. Their products offer high accuracy with world-class specifications and short lead times.

The System Requirement

The requirement was for a system to track calibration jobs for both new products and routine re-calibration of customer equipment. The complete process from goods in, repair if required, calibration, administration and dispatch is encompassed. Key outputs include automated calibration certificates, job cards, mailing labels and calibration reminders.

It was a pleasure to work with Archwood Systems on this project. With over 100 products calibrated every week plus goods in & out to manage it was important that the system was implemented into the company on time and as specified. Once installed it exceeded our expectations in terms of ease of use and streamlining our processes. Ongoing modifications to the system as we have identified new requirements have all been undertaken once again on schedule and on budget.

David Ayling
CEO Straightpoint UK



System Details

The system is comprised of a central database with PC based software running on machines located at goods in, calibration testing machines and the administration office, connected by LAN. The status of each job is tracked as it progresses through the system and each workstation undertakes the necessary processing. ID labels, job cards, certificates and check lists are all printed at the relevant points in the process.



Main Features

Some of the main features of the system are:-

- Calibration certificates automatically generated from information entered.
- Easy to view list of jobs relevant to function.
- Management functions including historical job search, performance reports and administrative functions.
- Automatic calibration reminder emails.