

SHOP FLOOR DATA CAPTURE

EMPLOYEE TRACKING
JOB COSTING
SHOP FLOOR DATA CAPTURE
MACHINE MONITORING
PERFORMANCE REPORTING
BONUS CALCULATIONS

CEEQUEL®

Employee Management Software



Elf
Productivity
Limited

Shop Floor Data Capture (SFDC) within Ceequel® will allow your company to analyse real-time information about production as it is processed through your organisation.

As part of the Ceequel® product range, Elf Productivity Ltd can calculate employees working hours and track completed activities/jobs over any specified period. Whether you're looking to calculate production data by employee, allocate labour costs to jobs, monitor machine uptimes or compare actuals to standards, Ceequel Tracking software can be configured to suit your company's requirements.

As the software shares the same core database as all our other Ceequel® modules, including Time & Attendance, a reconciliation of productive and non-productive hours can be produced at the touch of a button.

Reports can be grouped by any field and jobs can be broken down into as many different sub-categories, activities or tasks as required. This provides a completely flexible, accurate, reliable and comprehensive set of reports to every department.

Employee Tracking

Partnered with Time & Attendance, the software will calculate the total number of hours worked during a day by employee. However where companies require details on how many hours an employee has worked in a department on an activity or even on a job, then the Employee Tracking module will deliver this granular detail for you.

This provides companies with the data required for client invoicing of labour time, internal costing analysis or even the basis to calculate standard times.

Shop Floor Data Capture or Job Costing

Similar to Employee Tracking but where your main driver is to calculate costs by job as opposed to employee. Many companies operate both Employee Tracking and Job Booking to provide complete resource analysis. System capabilities include multi job or multi man booking.

Activity Tracking

Provides transparency where an employee works on several activities throughout a day and the time associated with each activity needs capturing. This data can then be utilised for costing analysis or even invoicing purposes.

Incentive Scheme Calculation

Particularly popular with industrial engineers, Ceequel® converts operator performance into performance related pay. It dispenses with the need to fill in timesheets and frees managers from monitoring and calculating tasks, with operator activity recorded at strategically placed data capture terminals. The benefits are increased accuracy, bonus calculations, immediate identification of issues and solutions, plus the ability to export bonus earnings to payroll instantly.

Employee tracking,
job booking, activity
based costing and shop
floor data capture.



A man in a blue shirt is seen from the side, operating industrial machinery. The machine has a control panel with a screen and various buttons. The background shows more industrial equipment and pipes.

Integration with Third Party Software

Sharing data between systems is crucial and that's why Ceequel® will integrate with other software including MERP, Financials, Estimating and Payroll.

Fast Accurate Monitoring 24 hours a day

Ceequel® is a system you can always rely on to provide the information you need in the fastest possible time. Equally reliable is a comprehensive support service, which allows you to call upon Elf Productivity Ltd's unequalled productivity improvement and control expertise.

To ensure your new system is fully effective from the moment it becomes live, Elf Productivity Ltd offer both on and off site training for your employees during installation.

Every component of your Ceequel® system can be covered by an ongoing fully comprehensive support, available via a network of skilled Consultants accessible through Elf Productivity Ltd's UK helpdesk.

It's time you
experienced
the benefits
of Ceequel®

An integrated control system that maximises productivity and minimises costs

Capturing the Data

By far the most popular means of capturing data is via a touch screen terminal, enabling your business workflow to be designed around your specific requirements. Each screen can be created to include various buttons and job/activity questions. Quantities can be entered and activities/jobs can be restricted based on skill sets. This provides companies with a simplified management process surrounding staff who may 'cherry pick' the easiest tasks. This will also ensure optimum quality of production as the most experienced staff are provided with the most complex tasks.

Other methods of capturing times include:

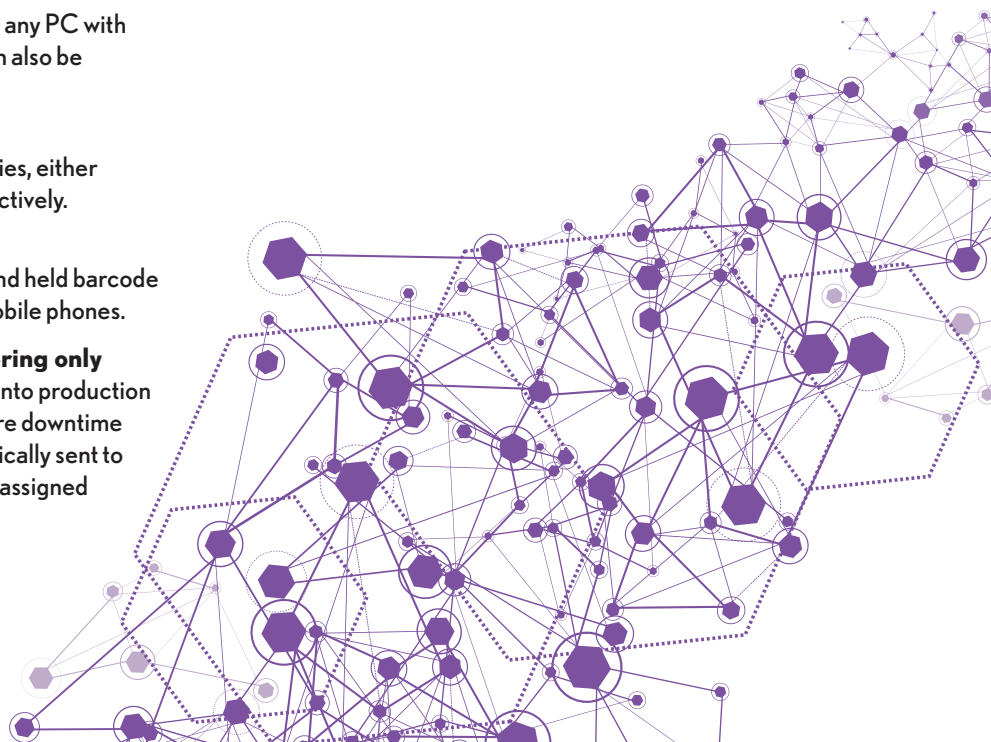
At the Time & Attendance Terminal

- » Using function keys or hand held scanners
- » The system can produce barcoded documentation which can be scanned to identify the task
- » Pre-configured job/activity cards
- » Specific terminals can be dedicated to an activity, department or job

Through the Employee Self Service module

Allowing the employee to select an activity from any PC with internet access, again additional information can also be entered from this module.

- » **Manager Input**
The employee's manager can enter the activities, either by planning the day(s) ahead or even retrospectively.
- » **Hand Held Devices**
Data can be collected either via Bluetooth hand held barcode readers, remote proximity readers or even mobile phones.
- » **Data Capture Devices - Machine monitoring only**
A Data Capture device can be wired directly into production machinery to detect up and down times. Where downtime is detected, email notification can be automatically sent to a predefined recipient list and reasons can be assigned for downtime.





Work in Progress Tracking

Utilising Shop Floor Data Capture, this invaluable facility identifies the location of jobs and monitors the progress of work through every stage of the manufacturing process. Essential for both sales and production departments, Work in Progress Tracking assists in meeting customer deadlines by controlling delivery dates and identifying the workload at any given point. Work In Progress Tracking also contributes to more efficient stocktaking and provides rapid order book calculations.

Machine Monitoring

Machine Monitoring provides a crucial service to optimise the efficiency of all your manufacturing equipment. It can help to avert costly machine downtime, via instantaneous problem identification, calculate machine costs per hour and assist in the justification of new plant and equipment.

There's simply no better way to monitor and control your manufacturing hardware.

Labour Performance Reporting

Where actual hours are gathered by the system and then compared to a standard value, Ceequel® can calculate a performance and/or efficiency. Ceequel® can even simplify a company's bonus calculations.

Wages to Gross

Where an employee is required to work in one or more departments throughout their working day/week/month and is paid different rates of pay, depending on the department they are working in, Ceequel® will automatically calculate the gross wage as opposed to just the hours worked. This can then be sent directly to Payroll, or third party payroll providers, subject to import facilities.

Expert support available around the clock

Ceequel® is a system you can always rely on to provide the information you need in the fastest possible time. Equally reliable is a comprehensive support service, which allows you to call upon Elf Productivity Ltd's unequalled productivity improvement and control expertise.

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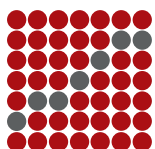
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