

Powerful Asset & Warehouse Management Software Revolutionsing the way your Organisation Operates



### AUTOMATE EVERYTHING



With over 27-years of experience and successful business across the UK, you can really rely on CSS and our Pro-Cloud solution, we boast a proven track record of assisting companies just like yours to obtain efficiencies and cost savings. Our portfolio of clients ranges from SMEs to large corporations, enabling us to adapt our approach and offering to suit.

Our team of people are digital transformation experts. They have unparalleled knowledge and the tools to ensure Pro-Cloud is implemented successfully every single time. We provide a range of services including software development, consultancy, training, and hardware management. Spanning emergency services, healthcare organisations, museums, media organisations, manufacturing, and logistics to name a few.

We pride ourselves in our customer retention is excellent with many of our customers continuing to utilise our services year on year, trusting in us to keep giving them the software and support they need to run their business most efficiently.

### WHY PRO-CLOUD?

Become paperless and transform the way your assets are managed and maintained. Offering the ultimate in features and functionality, we set ourselves apart from other asset management solutions.

Take the next step and join our portfolio of customers and begin your Pro-Cloud journey, guaranteeing a streamlined asset management process.

### BBC

"The BBC Archives procured the Pro-Cloud product from CSS in 2017. We have worked together to tailor the Pro-Cloud stock management product to meet the BBC Archives specific requirements.

> *CSS provided features and functionality to enable precise storage management auditing and reporting of the BBC's 7 million media assets.*"



### V & A MUSEUM

"We met with the CSS project team regularly to communicate our business needs and timelines. With their help, we were able to setup our locations, reporting, and understand how we could use Pro-Cloud to support the decant of over half a million items. We have been using the product for the last year and it has met our initial requirements. the support team are very responsive and provide ample guidance."

### CALDERDALE COUNCIL

*"Implementing this system has allowed our service to finally become 'paper free'. We no longer require the use of paper prescriptions and all delivery staff are able to use their handheld devices effectively and efficiently. This has greatly reduced the amount of admin work required by office staff."* 

### ST JOHN AMBULANCE



Calderdale

Council

"This has been a great project to lead on behalf of the charity and the support received from the whole team at CSS has been outstanding. They have proven to be reactive to our requests for small changes in processes and capabilities and delivered on three specific development workstreams. We now continue to go from strength to strength and this improves our safety and governance for our patients and volunteers."

### THE STATISTICS





22,146 TOTAL NUMBER OF SERVICE



OVER 70 CONTRACTS UTILISING PRO-CLOUD



### **2,472,379** TOTAL NUMBER OF COMPLETED SERVICE AND MAINTENANCE TASKS

# 163,940,180

TOTAL NUMBER OF ASSET MOVES

# 6,837,665

CONSUMABLES (NON-TRACKABLE) RECEIVED

## 106,529

TOTAL NUMBER OF STOCK KEEPING UNITS (PRODUCTS)

# 19,303,802

UNIQUE COUNT OF REGISTERED ASSETS

# INSIDE PRO-CLOUD

www.pro-cloud.com

### STANDARD MODULES

#### ASSET & INVENTORY MANAGEMENT



Experience the future of efficient stock control and asset traceability with our cutting-edge paperless module. Seamlessly managing every aspect of your assets' lifecycle and more, this module empowers businesses to embark on a digital transformation journey, providing unparalleled visibility and control over stocks and assets across numerous locations.

From the moment an asset is commissioned into service, it is given a unique identifier that accompanies it throughout its entire lifecycle. Our Pro-Cloud solution diligently records every instance of asset movement, spanning from the goods-in process and activity fulfilment to addressing stock discrepancies and eventual processes like scrapping or decommissioning.

### MOBILE WORKFORCE



Unlock the true potential of on-the-go productivity through the Pro-Cloud mobile application, a fundamental component that seamlessly integrates into your operations. With this innovative inclusion, your team gains instant access to the full breadth of the Pro-Cloud solution right at their fingertips. From activity notifications to task completion, vital alerts to critical updates; our mobile app ensures that your staff remain seamlessly connected, fostering a truly flexible and dynamic working environment.

#### CATALOGUE MANAGEMENT

Enter the realm of unparalleled catalogue management with our highly adaptable module, designed to effortlessly accommodate an extensive array of asset classes. From tracked to non-tracked assets, consumables, and services, our module's flexibility knows no bounds.

Craft an all-encompassing catalogue that goes beyond the ordinary. Delve into the intricate details of each SKU in your inventory, with meticulously curated information profiles that encompass:

- Manufacturer insights (including web references, intricate details, and manufacturer codes)
- Transparent purchase and sale cost breakdowns
- Precise usage constraints that adhere to Health and Safety protocols
- Insights into delivery nuances and implications
- Warranty particulars and coverage extents

### SALES ORDER PROCESSING



Take control of your sales orders with our innovative sales order processing module. With this module's power behind you, you can centralise orders, organise seamless sales, and have your customers place orders and collections online. With real-time tracking and full visibility from order to delivery, you are empowered to transform your sales order management.

### TASKS & SERVICING



Elevate the assurance of your critical daily equipment by harnessing the power of our cutting-edge tasks and servicing module. This ingenious module seamlessly automates both scheduled servicing and tasks, ensuring your equipment's continual safety, usability, and operational excellence.

Immerse yourself in proactive efficiency as the module precisely orchestrates scheduled maintenance while flexibly accommodating ad hoc tests with dynamic questionnaires. Experience unparalleled control as you establish fault notices for equipment, precisely configuring the system to automatically escalate critical issues to the appropriate personnel. This efficient response ensures swift quarantine and immediate replacement, guaranteeing the uninterrupted flow of operation.

### BUSINESS INTELLIGENCE REPORTING

Powered by Microsoft, access interactive visualisations of your data and business intelligence capabilities with a few clicks. The interface is accessible and user-friendly so you can easily generate in-built or bespoke reports and dashboards and focus on every aspect of your operations.



### STOCK MANAGEMENT



Advance your stock management to a sphere of unprecedented transparency and control. Maintain unwavering stock visibility while ensuring the real-time recording of every asset movement and activity, resulting in a seamlessly connected ecosystem of operations.

This real-time data is harnessed through cutting-edge handheld scanners that seamlessly integrate goodsin procedures, activity completion, scrap, and stock loss functions. Embrace the power of automation and precision as you utilise this module to orchestrate stock takes and trigger alerts when inventory approaches a predetermined threshold.

Witness the evolution of stock management with our centralised solution that not only monitors stock levels but also meticulously tracks financial data. This dual functionality ensures both effective stock transfers and astute planning, enabling your service to operate with remarkable efficiency and foresight. Experience the epitome of stock management that empowers your operations and fuels your success.

## ROUTE OPTIMISATION & LOGISTICS



Optimisation is key for any organisation, big or small. Elevate your processes and automate route planning with our dynamic route optimisation and logistics module. Set up and manage routes, saving time and streamlining operations to ensure comprehensive logistics across your organisation. Slash your operational costs, reduce your carbon footprint, and increase your route efficiencies in one fell swoop.

#### CLIENT RELATIONSHIP MANAGEMENT



Open communication and strong relationships with your clients form the bedrock of any successful operation. We want to digitally reinvigorate the way you manage your client relations with our bolt-on CRM module. Store and centralise all user information and automatically eliminate any duplicate entries to ensure robust client management practices.



### **BOLT-ON MODULES**

### WORKSHOP MONITORING



The heart of the action! Our workshop monitoring module is the focal point for proactive management and meticulous control over equipment repairs, refurbishments, and enhancements. Effortlessly generate workshop tasks at any juncture of the asset management process, swiftly assigning activities to the designated employee.

### PURCHASING



Unleash proficiency in your procurement procedures as you delve into the realm of automation for the goods receipt process. Seamlessly streamline and seize the reins of procurement and purchasing workflows, eradicating redundant entries with precision.

Unified with the remarkable automation prowess of Pro-Cloud, this module seamlessly ushers in a new era where the management of stock costs, depreciation, and lead times can be managed 24/7.

### SUPPLIER MANAGEMENT



Benefit from real-time visibility with our GDPR-compliant supplier management feature. Set deadlines for registered suppliers to seize control of your supply chain and have a fully auditable trail of all activity. Compare your suppliers against each other, balance your costs, and optimise your supply chain all in one place.

### MAKE READY

800

Make Ready ensures your fleet of vehicles and the required critical equipment are ready for action, providing a fully auditable trail of the activities required to meet this status.

#### Vehicle Status

Every time a vehicle arrives back at a hub for shift change, the make ready process is initiated. This process includes:

- Cleaning
- Daily inspections
- Fuel checks

- Sent to workshop (if required)
- Inventory checks
- Asset Packing

Pro-Cloud records the whole process and reports on the outcomes in real-time, enabling a proactive appoach to reactive situations.



### FLEET MANAGEMENT

Maximise your fleet efficiencies and reduce costs across your service.

The Pro-Cloud Fleet solution can be used as a standalone product or in conjunction with the Pro-Cloud asset management solution. When used together vehicles and assets are seamlessly integrated into one platform to ensure organisations can manage, track, and maintain every part of their operation without the need for multiple integrations.

#### STOCK REPLENISHMENT (AUTO-TRANSFER)

Enhance your everyday inventory management by using the Auto Stock Transfer feature and take the manual processes whether it be equipment, consumables of medicines, out of stock replenishment, for the day ahead.

For large warehouse facilities, the "Suggested Picking Location" feature minimises the time and effort required for the picking process.

The auto-transfer is completed on delivery once the hub staff mark it as received. The stock holding within the hub is then automatically updated and the main warehouse stock levels are adjusted accordingly.



#### THE RFID READY TO GO APPLICATION



Transform the way you track and trace critical equipment by integrating market-leading RFID technology with the innovative Pro-Cloud application. The process works by installing RFID readers and antennae into a vehicle so a scan is performed every time the doors close. Once doors close, the reader will scan for all RFID tags and the result of the check is immediately synchronised with the mobile app.

These results can be viewed by the user and acted on accordingly. The results include:

- 1. Confirmation of equipment on board
- 2. Missing equipment
- 3. Unexpected inventory items

We also provide handheld RFID readers as an alternative to fixed readers. These readers provide the same results as fixed readers but require proactive user involvement and a status location must be scanned before the RFID scan can commence.

#### RFID TECHNOLOGY (RADIO FREQUENCY IDENTIFICATION)

Unlock a new era of inventory oversight through our cutting-edge RFID solution, where Radio Frequency Identification technology takes centre stage. Seamlessly transcend the confines of everyday inventory checks as our RFID solution effortlessly reads multiple RFID tags simultaneously. Witness a leap in efficiency that eclipses traditional barcoding methods, all while conserving precious time. The power of RFID extends beyond imagination. From optimising warehouse management to streamlining the make-ready process, even to ensuring the preparedness of your emergency services team, RFID emerges as the ultimate enabler. Before departing an incident, your team can swiftly confirm the presence of every piece of equipment, ensuring nothing is left behind.

RFID

Equip your team with handheld RFID readers, revolutionising the process with a single scan that instantly detects numerous RFID tags. End-users will experience swifter and simpler equipment checks, eliminating the risks of misplacements or incorrect item selection. Elevate your operations with the precision and seamlessness of RFID, safeguarding your assets and fostering operational excellence.

#### THE PRO-CLOUD RFID GATEWAY



The RFID Ready to Go app requires minimal configuration and can be used anytime, anywhere. By using our revolutionary Pro-Cloud RFID gateway, you will be able to receive real-time updates and complete immediate inventory checks out in the field without the need for Wi-Fi connectivity. The RFID Gateway is a tiny computer that is used with the Pro-Cloud app for the quickest and most powerful data processing available, ensuring our software is always in use without having to rely on an internet connection. When using the Ready to Go app and RFID together, emergency response times will never be compromised and equipment won't be left behind.



### THE PRO-CLOUD RFID SMART VEHICLE

### Boost efficiency and reliability across your inventory with our innovative RFID Ready Smart Vehicle Solution!

The Smart Vehicle demonstrates how a fully configured RFID-ready remote solution can work. To activate this solution, you simply close the doors and an RFID reader will activate, scanning all tagged items simultaneously for instant results.

Automate data collection, reduce effort, and minimise human error.

- Identify equipment without direct line-of-sight
- Scan items from inches to feet away
- Update data in real-time
- Under 100 milliseconds read time per tag



**Interested in seeing more?** Scan the QR code to see how our RFID Smart Vehicle will revolutionise your service.

9.mm

www.pro-cloud.org

### HARDWARE

We are proud to work alongside Zebra Technologies in supplying our clients with the ultimate hardware solutions to maximise the efficiency of their software solution.

Here are some hardware products we recommend:

#### ZEBRA MOBILE COMPUTERS

Designed to work for small and big businesses, Zebra's range of mobile computers are a cost-effective and powerful choice. These devices will empower members of a team to manage assets and equipment effectively with the Pro-Cloud solution. All scanners offer seamless connectivity and data synchronisation to the central system, ensuring complete accuracy and oversight.



#### RFID

Integrate market-leading RFID technology into your solution and transform your mobile computers into RFID-enabled powerhouses. Tackle data capture and inventory management in real time with this hardware boasting more than 1300 tag reads per second. Revolutionise and optimise the way you manage inventory.







#### **PRINTING SOLUTIONS**

We offer a range of printing hardware suited to different environments. Ranging from sturdy and rugged designs built to endure high-intensity environments, to more cost-effective and scaled-down solutions. All of these printers come with versatile connectivity options and user-friendly displays and designs.



#### LABEL PRINTERS

Barcoding and labelling solutions can also be delivered through our recommended range of portable printers. Ideal for dynamic environments, these premium desktop pirinters offer portability and high-speed performance.

These mobile printers are also available as powerful RFID solutions, enabling you to print RFID labels anytime. Maintain portability without sacrificing quality and guarantee your equipment tracking is never compromised.

# HYBRID LABELLING SOLUTIONS

To ensure effective asset management, suitable labelling is a predominant contributor. Every tag produced will have a unique asset ID number built in. This designation will enable you to track a labelled item throughout its entire lifecycle with Pro-Cloud. These solutions are extremely versatile and can comprise of RFID, GS1 barcodes or QR codes.

#### GS1 BARCODING

A tried-and-tested option for decades, GS1 barcodes use unique numbers to represent/ identify an asset. Inherently versatile, GS1 barcodes are used across a wide variety of different sectors and can be incorporated into your Pro-Cloud solution on request.



### RFID

This intelligent tagging option is best suited for working with Pro-Cloud and is ideal for larger organisations due to its speed and efficiency compared to traditional barcoding methods\*. Simultaneous tag reads improve the efficiency of inventory checks by checking all assets in one go expediting your processes.

\*Specific hardware is needed for this solution and this can be provided by CSS if required.



#### QR CODES

Similarly to GS1, QR codes can be used for a variety of items and are extremely versatile. They are designed to be as responsive as possible which is why we recommend implementing them alongside GS1 labelling.





# IMPLEMENTATION & CONSULTANCY

### PROJECT IMPLEMENTATION PROCESS

- UPGRADING FROM LEGACY SYSTEMS

We consult with our clients from start to finish to ensure project implementations run smoothly. Our implementation involves end-to-end project management. This includes detailed system specifications, configuration planning, pre-system go-live testing and comprehensive documentation covering all developments.

We deliver excellence and value to your organisation from day one.

#### MIGRATION

To ensure a successful 'Go Live', having a comprehensive trail of auditable historic data is crucial. Our seamless data migration process effortlessly transfers your existing systems and processes, while our dedicated Technical Team expertly imports, matches, and assists in cleansing your data.

#### **BUSINESS PROCESS REVIEW**

Pro-Cloud is designed to streamline your processes and deliver cost efficiencies across every level of your organisation. To achieve this, our team reviews your currrent business processes and workflows and delivers a comprehensive report on any necessary suggestions - ensuring you receive the best return on your investment.



### SERVICES

#### SOFTWARE SUPPORT

Excellent customer support is a standard we hold ourselves to at CSS. We provide support through our dedicated Helpdesk Team operating a phone line as well as on online Zendesk ticketing system. Our ticketing system provides a fully auditable trail of support requests for peace of mind for both parties.

Our helpdesk holds itself to industry-standard benchmarks to ensure exceptional customer support is a certainty. Using this information, the team exceeds key performance indicators like ticket resolution times.

#### **ON-SITE SUPPORT**

On request, a member of our Project Delivery Team can provide on-site assistance. This can ensure hardware and software queries can be dealt with in a way to ensure your staff are confident and fully equipped to use the platform to its fullest.

While providing reassurance on system processes, on-site support can also encompass:

- Refresher scanner training
- Configuration of service locations
- Inventory checks



#### SINGLE SIGN ON

Azure AD integration and two-factor authentication can be requested as part of your Pro-Cloud solution. This integration means that the system links with your organisation's Active Directory, securely validating employees to their email address after one single login to the

#### TRAINING

We aim for our software to be used to its optimum potential, which is why we adopt a meticulous and thorough approach to training with the amount of training we recommend scaled to the size of your organisation. This training will enable personnel to use Pro-Cloud expertly. Once you go live, we provide access to our interactive learning tool and comprehensive help guide materials.

Our team will also provide managerial training on request to ensure services can benefit from the fundamentals of the system.

#### HOSTING

Pro-Cloud is a cloud-based solution with fully redundant server architecture provided by the market leader in hosting.

System availability and security is excellent, meeting the standards set forth by external governance bodies.

#### OFFLINE CAPABILITIES

The Pro-Cloud application has offline capabilities and will allow users to complete activities, search the inventory, facilitate inventory checks and any tasks or tests on the equipment without the need for an internet connection. All information automatically synchronises once the device regains connectivity.

#### WHITE LABELLING

On request, Pro-Cloud can be customised to your organisation allowing you to configure your domain, logo, and splash screens.

#### API INTEGRATION

To guarantee effective communication across a single, full-loop solution, our Project Delivery Team will ensure your internal systems are integrated into Pro-Cloud.

#### INTEGRATED TELEPHONE SYSTEM

We integrate with leading telecommunications solutions, enabling cloud-based Voice over IP (VoIP) technology to be used throughout an organisation. Having this system in place brings flexibility to working; giving your workforce the freedom to work in the field or from home.

### WHO WE SERVE

- Healthcare Services
- Public Safety Services
- Museums, Media & The Arts
- Local Government
- Logistics

- Forensic Scientific Services
- Manufacturing
- Equipment Delivery/Leasing
- Warehouse Management
- Field Service Management

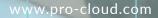


### ACCREDITATIONS



### FRAMEWORKS

Crown Commercial Service Supplier





### A FEW OF OUR CUSTOMERS





CSS 233 | ISSUE 2.3

SALES@CSSEUROPE.CO.UK WWW.PRO-CLOUD.COM | 0800 652 0488 2 & 3 PARKSIDE COURT, LICHFIELD STAFFORDSHIRE, WS13 7FE

