



DRIVING EFFICIENCY & GROWTH WITH **ERP SOFTWARE SOLUTIONS**

WHO ARE PARADISE COMPUTING?



Since 1987, Paradise Computing has been leading the way in ERP software and IT services. From the start, our goal has been to understand and meet the needs of industries like Manufacturing, Engineering, Distribution, and Construction — a focus that still defines us today.

But as technology evolves, so do we. Our mission — delivering the promise of digital transformation for ERP and IT solutions — reflects our commitment to helping businesses work smarter, faster, and more securely.

Based in Northamptonshire, we offer a personal, end-to-end service that includes expert project delivery, tailored software development, and responsive in-house support.



ERP Systems



IT Services



Development



Cloud hosting



Training

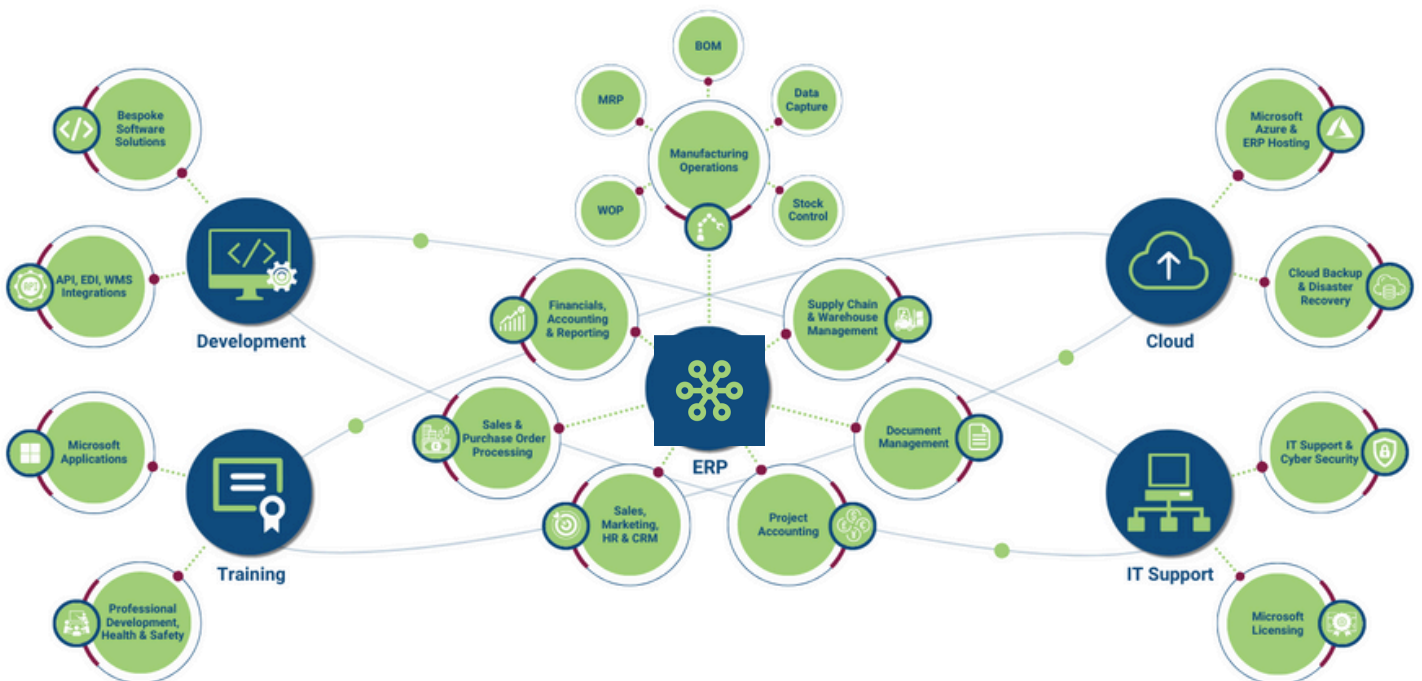
At Paradise Computing, we partner with industry-leading providers to deliver ERP solutions that are tailored to your exact needs. Whether through specialised industry modules or bespoke software development, we ensure every solution fits seamlessly with your operations.

Beyond ERP, our comprehensive IT services offer secure hosting and robust cyber protection—helping you stay safe from threats while eliminating the cost and complexity of managing hardware in-house.

WHAT IS ERP?



Enterprise Resource Planning (ERP) systems are transformative software tools designed to synchronise your core business functions from financials and supply chains to stock control and works order processing into one cohesive platform. These solutions act as the nerve centre of your business, providing a unified database that empowers every department and stakeholder to access and share critical data in real time.



By weaving together various business processes, ERP systems not only streamline operations but also enhance efficiency, cut costs and support more strategic decision-making. They're adaptable, with a suite of modules that can be tailored to the unique contours of your business, covering everything from finance and supply management to HR and analytics.

Selecting the right ERP system can transform your business, unify operational visibility, minimising errors and elevating overall performance. We understand the importance of making the right choice, that's why we proudly offer two leading ERP solutions: Sage 200 and Microsoft Business Central.

Our ERP Partners





ERP TAILORED TO YOUR INDUSTRY

Most accounting systems contain a module for stock control. Looking at the mid-market solution, we see a sophisticated stock control system capable of an impressive array of functions:

- Tracking stock levels in multiple locations (e.g. warehouses) and sub-locations (e.g. racks).
- Transparently converting from one unit to another when buying, stocking or issuing/selling, such as 'rolls' to 'metres'.
- Applying batch or serial numbers to specific stock for traceability.
- Handling multiple suppliers for stock items including maintaining different pricing and stock-codes for each supplier.
- Bill of Materials (BOM) managing consumption of components during manufacture.
- Allowing stock items to be defined as collections or giving an alias recognisable to your customers.
- Allowing the addition of labour and machine time to operations.
- Includes the rolling up of component and assembly costs to provide an actual cost.
- Includes options to 'trial build' to ascertain how many final products can be produced with the component stock on hand.

This provides all the tools required for many manufacturing requirements and is often sufficient for a company looking for an integrated ERP.

KEY BENEFITS OF ERP

- Increased Productivity & Mobility.
- Improved Order and Inventory Management.
- Reduction of Errors and Duplication.



SPECIALIST ADD-ONS FOR MANUFACTURING

There are additional plug-in modules tailored to the manufacturing industry adding to the solid foundation already present:

- Provide Works Order Processing (WOP) allowing one-off BOM variations for more bespoke manufacturing and making high volume repeat production easy, as well as handling sub-contract operations required to build the finished product.
- Sophisticated Materials Resource Planning (MRP) allowing prediction of component stock required to maximise efficiency and cut excess-stock costs.
- Provide resource scheduling and capacity planning with interactive planning tools.
- Kitting simplifies product builds by increasing finished stock and reducing components, with added efficiency from MRP planning and handheld barcode picking.
- Labour timesheet recording to allow piece-work and day-work analysis and potential payment mechanisms.
- Projects module to wrap complex manufacturing within a specific Profit and Loss analysis for that project alone – achieved without the need for re-entry of transactions.

By making use of these add-ons, it is possible to define even the most complex manufacturing process, delivering on the promise of ERP without huge investment.



MANUFACTURING FOCUS SHOP FLOOR DATA CAPTURE

Many manufacturing processes have traditionally relied on paper-based build sheets to guide shop-floor operators on tasks and volumes. Even with CNC machines and automated lines, paper often remained central for scheduling and quality control.

Today, it's increasingly cost-effective to replace these with Android-based shop-floor terminals. These enable operators to receive scheduled tasks, track progress, and automatically update stock levels, while also recording labour activity. Barcoded products further enhance efficiency.

This approach provides a wide range of potential benefits, including:

- Real-time view of work in progress.
- Opportunity to analyse production steps to accurately record costs and identify bottlenecks.
- Increasing popularity of placing wall-screens in production areas to encourage goal setting and achievement rewards.

Shop floor data capture, previously seen as too expensive, is now a practical option even for smaller manufacturers.

POINTS OF INTEREST

- Equipping delivery drivers with handheld tech is now a practical and effective solution.
- Automating processes modernises your factory, cuts costs and time, and improves customer service.



CUSTOMER CASE STUDY

Discover True Business Freedom

Run a smarter, faster and more connected business. Ensure the reliable quality your customers demand while minimising risk with Sage 200.



The challenge

Wolf Safety Lamp Company, the UK's leading manufacturer of explosion-protected portable and fixed lighting and power distribution equipment, operates in some of the world's most safety-critical environments. With stringent quality and traceability requirements, their reliance on paper-based production tracking and offline serial/batch number recording via spreadsheets limited visibility, introduced risk, and created inefficiencies across operations.

The solution

To address these issues, Paradise Computing implemented several modules from the Sicon Manufacturing Suite into their existing Sage 200 setup. This included Works Order Processing (WOP) and Material Resource Planning (MRP) to enhance the standard Bill of Materials. In parallel, Paradise deployed Sicon's Barcoding & Warehousing Android-based solution and worked with Wolf Safety to activate Sage 200's native traceability features.

Through the integration of these complementary solutions, Wolf Safety gained real-time visibility into production progress and strengthened end-to-end traceability — essential for compliance and quality control in hazardous environments. The barcoding module streamlined warehouse operations, reduced human error, and improved stock accuracy, while MRP functionality enabled better planning and resource allocation. Most importantly, all of this was achieved without the need for a completely new ERP system — extending the value of their existing Sage 200 investment.



CROSS SECTOR FOCUS WAREHOUSE MANAGEMENT SYSTEM

Whether its manufacturing, distribution or construction businesses are under constant pressure to deliver faster, with greater accuracy and tighter margins. Yet many still rely on manual processes for stock control, which can lead to inefficiencies, missed items, and costly returns. In a fast-paced warehouse environment, every delay or error compounds the problem—impacting customer satisfaction and the bottom line.

That's where Barcoding & Warehousing makes a real difference. Built on a modern Android platform and fully integrated with Sage 200, it transforms how stock is managed, moved, and monitored—right at the point of action. By digitising the warehouse floor, businesses gain real-time visibility of inventory, streamline their workflows, and eliminate reliance on paper-based picking or stocktake processes.

With live updates to Sage 200 as goods are received, moved, or picked, accuracy improves dramatically—removing the guesswork and reducing errors. Whether issuing components to Works Orders, tracking items against Projects, or managing stock through Distribution, this module empowers teams to work faster and more reliably.

Even inspections become simpler, with immediate pass/fail logging at goods-in, helping you maintain quality standards without slowing things down. In short, Barcoding & Warehousing bridges the gap between your warehouse operations and your back-office systems—enabling better decisions, leaner processes, and fewer costly mistakes.

POINTS OF INTEREST

- Real-time Data Availability with the handheld devices communicating directly using Web API technology. This means there are no external databases to setup and maintain, and no data to synchronise or go out of synchronisation.
- Easy to use, the Android App provides a modern, intuitive interface designed to be user friendly and easily adoptable for warehouse operatives.



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The challenge

Tunap UK Ltd, a leader in innovative chemical solutions for the automotive, industrial and consumer sectors, is focused on improving operational efficiency and service. Tunap sought to modernise its warehouse operations following a 2022 premises relocation, moving from paper-based stock control to a fully digital system. They also aimed to improve integration between Sage 200 and third-party courier services, eliminating redundant data entry and streamlining the entire pick, pack and dispatch process.

The solution

Paradise implemented Sicon's Barcoding & Warehousing module for Sage 200, seamlessly integrating with the existing system. This solution supports Android handheld devices for tasks like picking, packing, dispatching, receiving and stock-taking, all synchronised in real time. Additionally, Sicon Courier simplified the interface between Sage 200 and courier systems, removing the need for bespoke middleware and manual data entry into courier websites.

The company now processes more orders with greater accuracy. Integration with courier systems has sped up order processing and significantly reduced manual data entry errors, optimising the overall logistics and distribution workflow.



SPECIALIST ADD-ONS FOR DISTRIBUTION

A range of plug-in modules are also available to support the unique needs of the distribution industry, expanding on the core functionality:

- Warehouse Replenishment - Automatically top up on-site to remote warehouses, including engineer vans, consignment stock, and production sites.
- Material Planning - Forecast stock needs and suggest purchase orders using live data and supplier lead times.
- Reserves & Call-Offs - Allocate and hold stock for customers, with flexible release via SOP or direct call-off.
- POP Management - Streamline purchasing with tools for supplier KPIs, goods inspection, landed costs, and order thresholds.
- Pre-Allocation Management - Link POs to SOs for instant allocation at goods-in, with full control to edit or reassign.
- Container Management - Track containers from creation to customs, linking multiple POs and managing every stage.
- Stock Matrix - Quickly create and order variant stock (e.g. size, colour, style) with an easy grid-based interface.



DISTRIBUTION FOCUS PROOF OF DELIVERY TECHNOLOGY

Historically, hand-held technologies have been expensive to purchase and maintain. For a long time, the benefits of swapping sheaves of paperwork for a single small electronic device were only limited to corporate operators. But in recent years the lower cost of IT and the rise of internet connectivity have opened up this section of the market.

The older systems were based on the Windows Mobile platform, an expensive and now-outdated technology with handsets costing around £1,000 each and having expensive and complex head-office applications to drive them.

Now, the same (or better) results can be achieved using low-cost standard Android devices running on simple software, such as Draycir's excellent Spindle Self Serve Proof of Delivery module, which not only provides real-time capture of delivery signatures to replace traditional paper delivery notes, but also offers functionality to capture photographs to prove condition at time of delivery and track delivery vehicles on a real-time map display.

In the past, implementing systems like this could take months and cost tens of thousands of pounds, but are now realisable for a tiny fraction of that cost, and can be implemented in just one or two days.

POINTS OF INTEREST

- Rolling out handheld tech to delivery drivers is now a practical option.
- Moving away from manual processes will modernise your warehouse, save time and money, and enable you to offer a better customer service.



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The challenge

Harvest Healthcare Ltd operates its own fleet of delivery vehicles and manages both customer delivery scheduling and driver routes in-house. Previously, this process was handled manually using a physical whiteboard and printed paperwork at their Sheffield-based warehouse. As the business grew, this manual approach became increasingly strained – prone to errors and lacking visibility for anyone not physically present at the board, including customers.

The solution

Paradise implemented Draycir's S3 Proof of Delivery solution, delivering three key components to Harvest Healthcare. Fully integrated with Sage 200, the solution includes:

- A desktop web application for Harvest staff
- An Android app for delivery drivers
- A customer-facing portal to view order and delivery details

Harvest staff can plan delivery routes in real-time using Sage 200 data, with routes sent directly to drivers via an Android device. The app captures customer signatures, delivery images, and geotags as proof of delivery.

All delivery details are instantly available on the S3 web portal for both staff and customers – fully digitising Harvest's despatch and own-fleet delivery process.



SPECIALIST ADD-ONS FOR CONSTRUCTION

The platform can be extended with construction-specific plug-in modules, designed to support project management, resource tracking, and site operations.

- Sub-Contractors are setup with relevant CIS, CITB and retention details.
- Projects captures costs and revenues for each job, phase, stage and sub stage.
- Record stock issues, purchase orders, purchase invoices, labour, cash book and nominal costs against each job.
- The Retentions ledger stores all supplier and customer retentions with release dates and options.
- Print customer applications and manage cumulative valuations and invoice processing.
- Supplier Applications are logged, valued and cumulative figures updated with options to generate Self-bill invoices or to reconcile to invoices received from the supplier.
- Detailed aged application and retention reports are included within the construction module.
- CIS is calculated on paid or allocated invoices based on nominal coding or subcontractor percentage deductions.
- Print subcontractor payment statements before submission of CIS.
- HMRC Approved online submissions of CIS and subcontractor verifications.
- Job Period Enquiry enables period by period accounting and accrual adjustments.



CONSTRUCTION FOCUS PROJECTS

In the construction industry, managing multiple projects with tight margins, strict timelines, and complex cost structures is a constant challenge. Without the right tools, it's easy for budgets to slip, costs to go untracked, and profitability to be compromised. That's why having a robust, real-time project management and costing solution is essential for staying in control and delivering successful outcomes.

Projects is a powerful costing solution tailored for the construction industry, giving businesses real-time visibility of project costs, commitments, and profitability. It tackles key pain points such as poor cost tracking, fragmented systems, and limited forecasting by bringing all project data into one integrated platform.

With the ability to define phases, stages, and activities—alongside labour, planned purchases, subcontractor costs and plant hire—projects can be accurately budgeted and closely managed. Live links with SOP, POP, Stock and Nominal Ledgers ensure that every transaction is tracked and reconciled, eliminating costly surprises.

Built-in features like CVR (Cost Value Reconciliation), cost-to-completion forecasting, and a visual project management screen make it easy to monitor performance, identify risks early, and take corrective action. For construction firms managing multiple complex jobs, the Projects module transforms how they control costs and deliver projects profitably.

POINTS OF INTEREST

- Single source - negates the need to store and report on project costing data outside of your ERP, resulting in a live view of the project as transactions are updated.
- Fully integrated - projects is installed and maintained within the ERP ensuring the same look and feel.



**Step on
Safety**

CUSTOMER CASE STUDY

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The challenge

Step on Safety Ltd designs, builds, and installs GRP anti-slip access solutions across multiple industries. When Paradise was introduced to the business, they were relying on Sage 50 for accounts with minimal stock control and a patchwork of spreadsheets and offline systems. With plans to grow and relocate to new premises, Step on Safety recognised that their existing setup could no longer support their operational needs.

The solution

Paradise implemented a full Sage 200 ERP solution, hosted on a Microsoft Azure private cloud platform. In addition to managing Step on Safety's Microsoft Office licensing and providing ongoing IT support, we delivered a robust stock control system and the Sicon construction suite add-on for managing applications, retentions, CITB, CIS, RCT and project accounting.

Step on Safety streamlined key processes and accelerated daily operations. Improved stock accuracy and simplified reporting enhanced both internal efficiency and the customer experience. Now hosted on a Paradise-managed Microsoft Azure platform with dedicated helpdesk support, Step on Safety can fully outsource its IT infrastructure and focus on growing the business.



Embracing a modern agile workplace

Since 1987, we have been providing innovative IT solutions to evolving companies like yours.

To start exploring your ERP upgrade options and see how we can help you on your digital journey, please call **Alex Hamp** on **01604 655900**, or email sales@paradisecomputing.co.uk

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