Cim50 Feature List

Stock Control

Feature	Description
Maintain Supplier Accounts	Maintain multiple supplier records against a stock record, recording supplier part number, lead time, cost price and price breaks.
Attachments	Add attachments to stock records
Stock Quantity Breakdown	Detailed stock quantity breakdown, detailing outstanding purchase orders, sales orders, works orders & quarantine.
Stock Projection	MRP Stock Projection – view a projection of stock movements based on the latest MRP run or real time.
Receive Goods	Receive purchase orders.
Despatch Goods	Despatch sales orders.
Amend Despatches	Amend sales order despatches, to allow you to adjust despatched quantities.
Quarantine	Receive purchase orders into quarantine.
Quarantine Inspection	Inspect items and release back to free stock.
Advanced Stocktaking Inc. Traceable Items	Ability to stocktake traceable items
Batch Number Traceability	Record and create traceable items on a batch number basis.
Amend Accounts Product Record Fields	Sage 50 Manufacturing allows you to amend key Sage 50 accounts product record fields. In Cim50, there is the ability to amend all Sage 50 accounts product record fields along with manufacturing fields in a single screen.
Maintain Multiple Manufacturing Units of Measure	Sage 50 Manufacturing allows you to record a single alternative manufacturing unit of measure. In Cim50, you can add as many manufacturing units of measure as you like.
Traceability by Stock Item	Configure traceability on an item by item basis, defining whether an item is batch or serial number traceable.
Advanced KPI Reporting	View OTIF supplier performance and purchase price variance. Sales Despatch OTIF performance. Manufacturing OTIF performance and cost variance. Quarantine pass rate performance.

Stock Adjustments	Ability to carry out stock adjustments for both traceable/ non-traceable stock.
Adjust Purchase Receipts	Adjust purchase order receipts, to allow you to amend deliveries.
Produce Credit Notes Inc. Traceability	Produce a credit note from manufacturing, adjusting all relevant stock back in to the system, including traceable items
Change Delivery Address	Amend the delivery note delivery address on the fly, without having to amend the sales order.
Capture Packing Information	Record packing information, number of boxes, weight, courier and tracking number, which is recorded against the delivery and can be printed on the despatch note.
Transfer Stock to Quarantine	Adjust stock into quarantine for inspection at any time.
Supplier Return Notes	Ability to create supplier returns notes for stock rejected in quarantine.
Print Picking Lists	Print picking lists prior to despatch.
Advanced Stocktaking	Ability to stocktake non-traceable items
Counted Items	Ability to stop processing of items that are being counted on a live stocktake.
Handle Inactive Items	Ability to make items active/ inactive, and not allow processing of inactive items.
Serial Number Traceability	Record and create traceable items on a serial number basis.
Optional Traceability by Item	Ability to define which stock items are traceable and which aren't.
Traceable and Non-Traceable Imports	Ability to import traceable and non-traceable stock balances.
Analysis Codes (20)	Define up to 20 analysis codes against a stock record, that can be used throughout the system, including reporting.
View Stock Record	View only access to a stock record
Copy Stock Record	Copy a stock record
Combine Delivery Notes and Invoices	Select whether delivery notes will be combined to a single or separate invoice.
View Works Orders	View works order details from the stock transaction history and profile screens.
Amend Delivery Notes	Ability to add lines to an existing delivery note.

Stock Profile/ History	Ability to view the stock record history details from the stock profile screen.
Stock Profile and MRP	Refresh button on the MRP stock profile screen allowing you to refresh changes made to order dates and recommendations.
Email Delivery Notes	Automatically populate email address specified on the customer account within Sage 50 Accounts.
Traceable Documentation	Attach documents and folders to individual batch or serial number records.
Traceability Enquiry	Complete overview of the Receipts and Usages of Batches/Serial Numbers from one screen.
Shop Floor Data Capture	Barcoding of all stock transactions.
Dashboards	Graphical dashboard view, giving users visibility over various stock metrics.
SOP Memos on Sales Documents	SOP memo lines can pull through to delivery notes and subsequent invoices via settings.
Planning Exclusion	Explicitly flag an item to exclude from any planning processes.
Integration with Sage 50 Projects	Ability to issue/return stock to and from Sage 50 Projects.
Traceability Archive	Archive any old batches or serial numbers that are no longer in stock.
Integration with Sage 50 Product Alerts	Define Alerts to be displayed in both Sage 50 and Cim50 Modules.

Works Orders

Feature	Description
Nominal Integration	In Sage 50 Manufacturing you can post material issue costs, labour, machine & overhead bookings through to WIP. With Stock completion. In Cim50, you have the addition of cost of sales postings.
Sub-Contract Processing from within Works Order Record	In Sage 50 Manufacturing, raise subcontract purchase orders, despatch and receive subcontract items. In Cim50, you can raise subcontract purchase orders, despatch and receive subcontract items, directly from within a works order record.
Create, Amend & View Works Orders	Create, Amend & View Works Order records for Batch and On-off's.
Ability to Amend Operations	Amend operation times, costs and sub-contract supplier info on a works order.
Shop Floor Data Capture	Record labour bookings against works orders.
Rough Cut Capacity Planning	Simple to use capacity planning tool, giving you an overview of your resource capacity/availability.
Comprehensive Audit Log	Record every change to every value on a works order record, with username and date logging.
View Allocated & Issued Batch Numbers from within Works Order	Full visibility of allocated and/or issued batches for each traceable component on the works order.
View Allocated & Issued Serial Numbers from within Works Order	Full visibility of allocated and/or issued serial number for each traceable component on the works order.
View Completed Traceable Batches/Serial Numbers	See what batches/serial numbers were produced by a works order. Directly from a works order record.
Costing History with Component/Operation Breakdown	Detailed costing breakdown with historical records allowing you to view historical costs for a works order record.
Archive Works Order	Archive Works Orders, with the ability to view archived orders at any time.
Trial Kitting Multiple Works Orders	Run trial kit against multiple works orders, identifying component shortages against combined requirements and overall operational resource requirements

Ability to Print Works Order Labels at any point.	Print labels for your finished goods before you start the job, during the job or after the works order has been completed.
Individual Operation Start Dates	Each operation is assigned an individual start date, providing clarity on production planning, and efficiency savings when it comes to purchasing components for relevant operations.
Component / Operation Association	Ability to associate a component with a certain operation
Multiple Memo's	Record multiple memos against a works order, with username and memo date recorded.
Advanced Linking to Multiple Sales Orders & Parent Works Orders	Ability to link a works order to multiple sales orders and/or parent works orders.
Bill of Material Revision on Works Order	New works orders record the version of the bill of material that the works order was created from.
Analysis Codes (20)	Define up to 20 analysis codes against a works order record and works order components, that can be used throughout the system, including reporting. Where an analysis code has been setup in both the Bill of Material module and Works Order module, values are pulled through when a works order is created.
Rough Cut Capacity Planning	Capacity planning tool, scheduling works orders based on resource availability.
Capacity Planning Groups	Group labour and machine resources together for capacity planning purposes, ensuring you have enough resources available to meet demands.
Work to Enquiry Screen	Work to List enquiry screen shows all upcoming works orders by labour/machine resource, view start and due dates, along with time required.
Rich Text Instructions	Option added to all instructional fields on a Works Order, enabling you to change the font type, size and colour, along with making text bold or underlined, highlighting key instructions.
Shop Floor Data Capture	Operation Times. Extended parameters to suit business needs.
Dashboards	Graphical dashboard view, giving users visibility over various works order metrics
Minimum Supplier Spend	Notify users if a Purchase Order raised via Trial Kitting does not meet the suppliers' minimum spend setting.
Update Bom from Works Order	Update the associated Bom to reflect a process change within the Works Order.

Sage Tech Partner

Carbon Emissions Capture	Calculate Carbon Emissions associated with the manufacturing of products.
Miscellaneous Costs/Credits	Capture unexpected costs against Works Orders during Manufacturing process.
Integration with Sage 50 Projects	Ability to link Works Orders to a Project in Sage 50 Accounts.
Cancel Sub-contract Purchase Order	Cancel a subcontract purchase order, or purchase order line from within Cim50
Provision batch/serial numbers	Ability to provision Batch/Serial Numbers on creation of Works Order to allow labels/documentation that contains the batch/serial number prior to completion of the job
Alternate Item Description	Populated with the Demand Description from Planning

Bill of Materials

Feature	Description
Unlimited Components and Levels	Ability to create multiple level bill of materials with unlimited components.
Operation Costs and Times	Ability to create operations with times, labour and machine costs, including registers.
Ability to Capture Overheads	Capture Material, Labour & Machine overheads, which can be defined on a percentage basis on each individual bill of material or estimate/quotation.
Create, Amend & View Bill of Materials	Create, Amend & View Bill of Materials
Copying a Bill of Materials Record	Ability to copy a bill of material, either in full or certain aspects of a bill of material record.
Trial Kitting of Multiple Bill of Materials	Run trial kit against multiple bills of material, identifying component shortages against combined requirements and overall operational resource requirements
Raise Works Orders from Trial Kitting	Raise works orders for built item shortages from trial kitting
Raise Purchase Orders from Trial Kitting	Raise purchase orders for component items from trial kitting
Raise Sales Orders from Trial Kitting	Raise sales orders from trial kitting
Raise Make-To-Stock from Trial Kitting	Raise make to stock demands from trial kitting
Single Item Build	Raise a build for a single bill of material,
Bom Explosion and Implosion	Explode Bills of Material and Implode Component Stock Items
Cost Bill of Materials	Cost multiple bills of material manually at anytime or via a schedule each day
Add Components via Advanced Searching	Ability to add components to a bill of material by searching against any stock field in both Sage 50 Accounts and Cim50
Components/Operations; Enhanced Data Visibility	View component or operation details without the need to drill down into a separate screen
Components/Operations; Association	Ability to associate a component with a certain operation

Costing History with Component/Operation Breakdown	Detailed costing breakdown with historical records allowing you to view historical costs for a bill of material.
Enhanced Tooling Functionality	Tooling register with usage quantities and costing rates
Comprehensive Audit Logging	Record every change to every value on a bill of material record, with username and date logging.
Multiple Item Build	Raise a build for multiple bills of material.
Component Analysis Codes	Configure up to 20 analysis codes to be stored against Bill of Material Components.
Item Build with Traceability	Bom build takes into account Traceability of built and component items.
Reverse Specific Build	Reverse a specific build processed earlier via single/multi item build.
Reverse Current Build or De-kit	Reverse a current bill of material, useful for de-kitting items to stock them in the individual component items
Operation Timings Inc. Hours, Minutes & Seconds	Configure bill of material operations with setup time, run time, and individual resource times in hours, minutes and seconds
Analysis Codes (20)	Define up to 20 analysis codes against a bill of material record, that can be used throughout the system, including reporting.
Raise BOM Build from Trial Kitting	Raise a BOM Build from Trial Kitting
Rich text Instructions	Option added to all instructional fields on a Bill of Material, enabling you to change the font type, size and colour, along with making text bold or underlined, highlighting key instructions.
Maximum Build	Includes a maximum build function to Bill of Materials.
Dashboards	Graphical dashboard view, giving users visibility over various BOM metrics
Minimum Supplier Spend	Notify users if a Purchase Order raised via Trial Kitting does not meet the suppliers' minimum spend setting.
Carbon Emissions Capture	Calculate Carbon Emissions associated with the manufacturing of products.
Resource Calendars	Define individual working calendars for each Labour and Machine resource.
Archive Bill of Materials	Keep a record of bill of materials whilst enabling you to mark the associated stock records as inactive.

Planning

Feature	Description
Define Make-To-Stock Items	Define make-to-stock items for specific dates and quantities.
Sales Forecast by Week	Raise sales forecasts on a weekly basis. Defining forecast order quantities for each week.
MRP Output Log	In Sage 50 Manufacturing, you are provided with an output log per MRP run, which is overwritten. In Cim50, you can view MRP output logs for every MRP run that has been processed in the last 10 days.
Jobbing and Batch MRP Modes	Define whether a stock item should be treated as a 'Jobbing' (linked in Sage 50 Manufacturing) item or as a 'Batch' item, determining whether MRP will treat each demand individually and raise a recommendation accordingly, or whether it should, depending on relevant planning settings, combine demands together before determining recommendations.
Schedule MRP	Schedule MRP run from within program, including the ability to confirm the settings, replenishments and items MRP should read.
Run MRP against specific Item	Run MRP against specific item(s).
MRP Recommendations	Buying and make recommendations based on demand from MPS.
Schedule MPS	Schedule MPS run from within program, including the ability to confirm what demands MPS should read.
MPS Visibility of re-order Demand and WOs	View Reorder Level and Works Order demands from MPS.
MPS Summary	View summary of MPS demands at the end of the MPS run. Giving overview of number of demands included/excluded by demand type.
Recommend Purchase Order & Works Order Rescheduling	Recommends rescheduling purchase orders or works orders where possible to improve cashflow.
View Tags for Stock Replenishments	View free stock as a replenishment and see what demands will utilise that free stock.
Run MRP against specific Sales Orders	Run MRP against a specific sales order.

Run MRP against specific Works Orders	Run MRP against a specific works order.
Sales Forecast by Day	Raise sales forecasts daily. Defining forecast order quantities for each working day.
Sales Forecast by Month	Raise sales forecasts on a monthly basis. Defining forecast order quantities for each month.
Sales Forecast by Customer	Raise a sales forecast against specific customer, ensuring you always produce enough stock to satisfy their order forecast, without other orders from other customers taking their stock.
Enhanced Working Times by Day	Define daily start times, number of working and non-working hours.
MRP Tag Field	Added Bom Reference field to the MRP tags screen for exploded demand, allowing you to see what Bill of Material the demand has been generated from.
Works Order Tagging	Parameter added to settings to determine what methodology should be used when tagging works orders to demand.
Follow Up Recommendations	Mark a recommendation as 'Follow Up' in MRP.
Dashboards	Graphical dashboard view, giving users visibility over various planning metrics
Minimum Supplier Spend	Notify users if a Purchase Order raised via MRP does not meet the suppliers' minimum spend setting.
Recommendation Smart Totals	View running 'Smart Totals' for the Demand or Recommended Purchase Quantity and Cost when interrogating MRP Recommendations.
Sales Order Demand Descriptions	View Sales Order item descriptions within the planning module.

Quotations

Feature	Description
New Quotation	Create a new quotation.
Amend Quotation	Amend an existing quotation.
View Quotation	View a selected quotation.
Copy Quotation	Create a copy of an existing quotation based on selected criteria.
Amend Quote Status	Update the status of quote by either cancelling or declaring as lost.
Convert Quote to Sales Order	Ability to convert an existing quotation to a sales order.
Convert Works Order and Purchase Order	Ability to convert an existing quotation to a works order or purchase order.
Price Breaks	Define multiple prices breaks with automatic cost calculation.
Setup Repeat Items	Ability to set up service and miscellaneous items on your quotes for repeat use.
Pricing Controls	Calculate sales prices based on cost mark-up, profit margins or on a fixed price basis with discounts.
Price List Check	When adding items to quotations, the price can be dictated by any relevant customer price lists setup in Sage 50 Accounts.
Component Analysis Codes	Configure up to 20 analysis codes to be stored against Quotation Item Components.
Convert Quote to Proforma	Ability to convert an existing quotation to a proforma.
Creation of Stock Items and Boms	Create stock items from a quotation. These items may not exist in stock control but can be converted if they are ordered.
Profit Analysis	Detailed analysis of the quotation's profits.
Multiple Delivery Addresses	Ability to pull a customer's delivery address from Sage 50 Accounts into Cim50.
Dashboards	Graphical dashboard view, giving users visibility over various quotations metrics
Quotation Revision Control	Optional revision control, allowing you to keep previous revisions.

Re-cost a Quotation	Re-cost a quotation based on the current latest cost prices of the items contained within the quote.
Delete Quotations	Delete old or obsolete quotations from the system.

Shop Floor Data Capture

Feature	Description
Stock Transfer	Process stock location transfers.
Quarantine	Process quarantine inspection against products, releasing to stock or rejecting for supplier return/in house re-work.
Purchase Orders	Generate purchase orders by scanning items that you require in your workshop.
Goods Despatch	Pick and pack items for despatch, then process and generate a delivery note.
Goods Receipt	Process goods received, scan received item barcodes to automatically book them in to stock
Stocktake	Scan items to count stock. Count figures are automatically uploaded or held for sign off at the end of the stock take.
Build Bill of Material	Process Bill of Material builds, scanning out component stock and adjusting in finished items
Reverse Build Bill of Material	Process a Bill of Material reverse build.
Complete Works Order	Complete a works order, booking finished items in to stock.
Subcontract Processes	Despatch and or receive components that require subcontract processes.
Scrap Components and Finished Goods	Scrap components and finished items, record reasons and re-issue replacement components.
Issue and Allocate Stock to Works Orders	Issue and allocate stock to works orders by scanning component stock, batch or serial numbers.
Capture Operation Times	Capture labour times for works order operations.
Sage 50 'Barcode' Field	Cim50 will not recognise the Barcode field within Sage 50. Configure items received with your supplier's barcode.

Common Features

Feature	Description
Advanced Filtering and Search Options	Including Sage Accounts fields.
Save Private and Public Filters	Make filters available publicly to all users, or private for your own use.
20 Configurable Analysis Codes	Across Stock Control, Works Orders, Quotations and Bill of Materials. Analysis Codes can be defined as text, numeric, Boolean (true or false) or date/time.
Schedule Backup from within program.	Confirm daily backup schedule from within the program.
Nightly Automatic Data Integrity Check	CIMi carries out a nightly data integrity check, and highlights any issues found when you first login the following day.
Colour Schemes and Font Options	Options for each user to pick a colour scheme and font throughout Cim50. Choose from blue, green, grey, orange and yellow.
Filter and Quick Search	Ability to carry out a quick search on a filtered list across all modules.
News Feed	News Feed integrated into the welcome page in Cim50 to display the latest Cim50 and Sage 50Cloud news, along with hints, tips and advice.