

10.0.10.1

13/05/2026 11:58 am BST

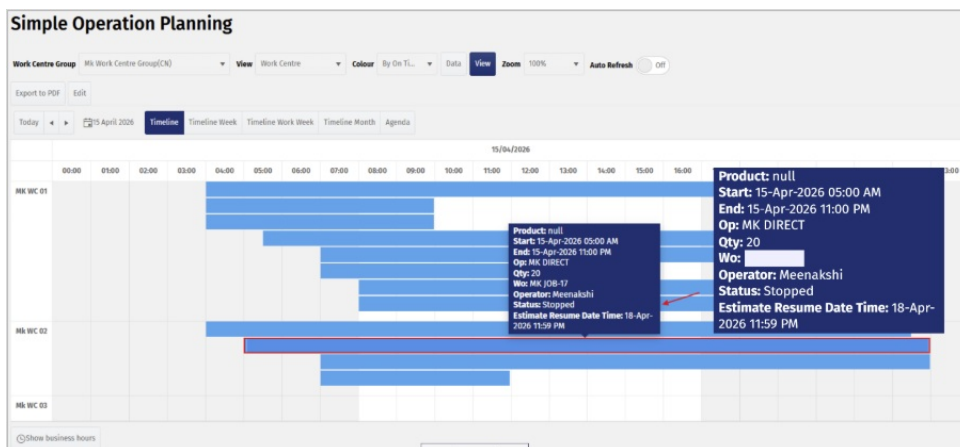
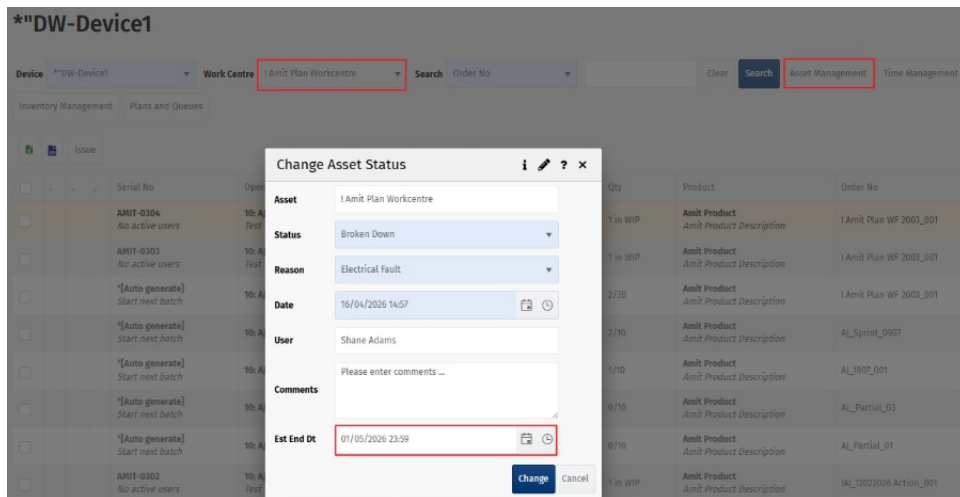
Tags: 10.0.10.1

Advanced Planning and Scheduling (APS)

Line block

You can update our APS based on events that happen on the shop floor. For example, you may have a very good estimate of how long some sorts of down time could last. This information can be used to update the schedule to keep it up to date and more in line with what's happening on the shop floor.

In this release, you have the ability to specify the estimated end date on the downtime of an asset, and if it's greater than a threshold, to send that information to the scheduling engine. Below the threshold, for example, when the operator turns off the machine when taking a break, it will not trigger an update to the schedule.



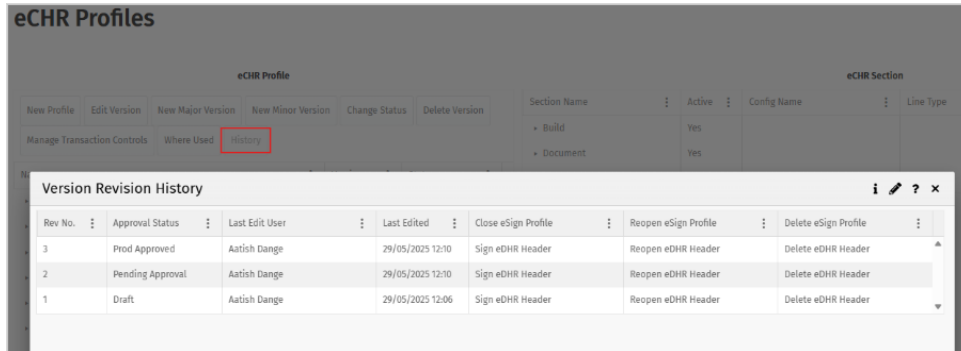
eCHR/ Electronic Signatures

eCHR Profile revision tracking

Under certain circumstances, eCHR Profiles are editable. Typically, once they've been approved, not many edits happen, although you can still change the name. Any change, however, will track who made the change and when.

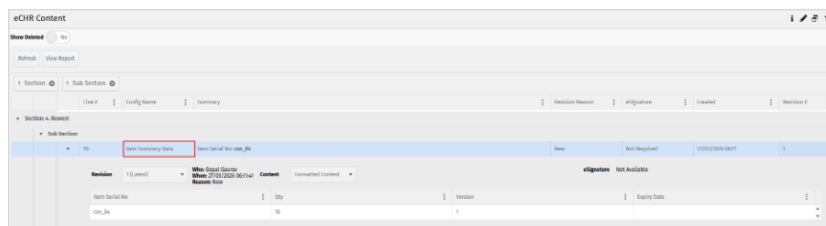
If one or more versions are in any status other than 'Draft', editing the profile is not permitted.

A 'History' button has been added to the eCHR Profiles screen which provides the Version Revision History of the selected eCHR Profile version.



New Line Type - Item Summary Data

The Line Type, Item Summary Data, provides the framework for capturing any data relating to an item that hasn't previously been captured when the eCHR is finalised, for example, the expiry date or version.



Config Name	Line Type	Details	Created	Last Edit User
Operation Document	Operation Document	Document Name: cc operation 03 Document Version: 1.0 Document Type: CC OPERATION DOCS TYPE Linked to Operation: 30 - CC ACT 01 Approved From: 30/03/2026 06:28:43 Approved To: [BLANK]	30/03/2026 06:37:37	Gopal Gaurav

Document Name	Document Type	Approved From	Linked To	Version
cc operation 03	CC OPERATION DOCS TYPE	30/03/2026 05:28:43	30 - CC ACT 01	1.0

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Newest

Config Name	Line Type	Details	Created	Last Edit User
Item Summary Data	Item Summary Data	Item Serial No: cxn_07	30/03/2026 07:12:15	Gopal Gaurav

Item Serial No	Qty	Version	Expiry Date
cxn_07	10	1	29/04/2026 11:00:00

Mandatory

Config Name	Line Type	Details	Created	Last Edit User
Action Completion	Action Completion	Item Serial No: cxn_07 Operation Number / Name: 10 / welding activity Action Name: Instruction Action Complete Dt: 30/03/2026 06:35:09 Completed By: Gopal Gaurav	30/03/2026 06:35:10	Gopal Gaurav

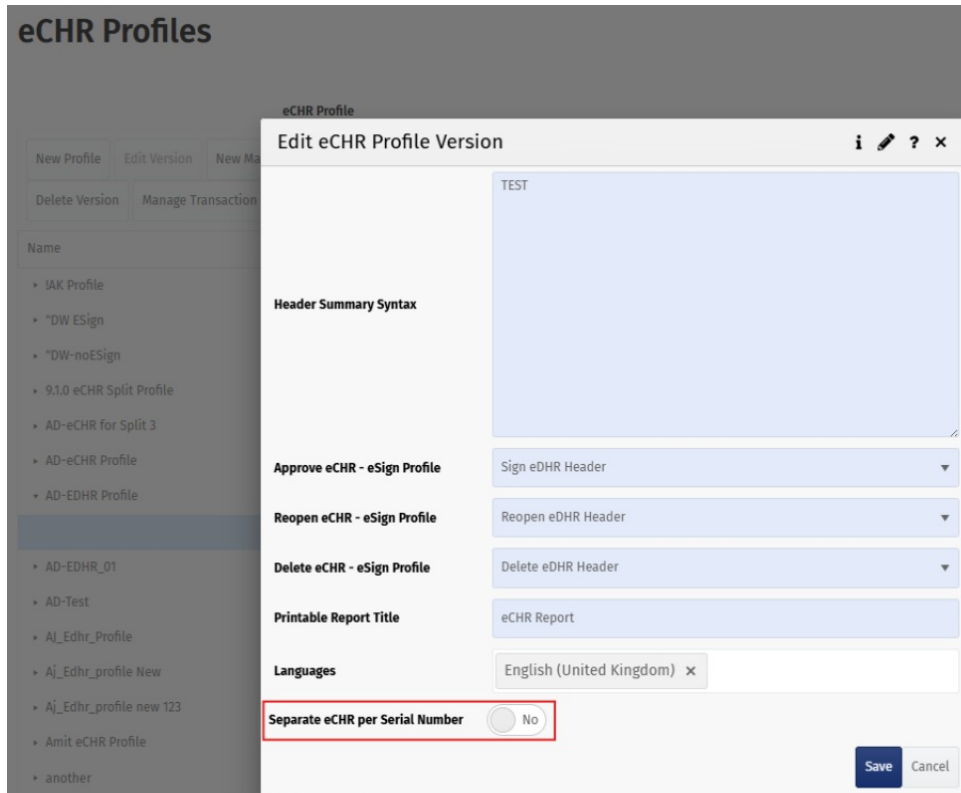
Operation Number	Operation Name	Action Name	Timestamp	Completed By	Item Serial No
10	welding activity	Instruction Action	30/03/2026 06:35:09	Gopal Gaurav	cxn_07

Control over multiple items being added to an eCHR

When an order is to produce multiple items or lots, we need to be able to configure whether all the data belongs in one eCHR or whether each item in a lot has its own eCHR.

Previously, we had control over that when items were split mid-manufacture through the 'Force eCHR Transfer on Serial Number Change' toggle on the 'eCHR Profile Version' screen. In this release, this control is extended to items or lots from the start of the process.

The 'Force eCHR Transfer on Serial Number Change' toggle has been replaced by the 'Separate eCHR per Serial Number' toggle which caters for both scenarios.

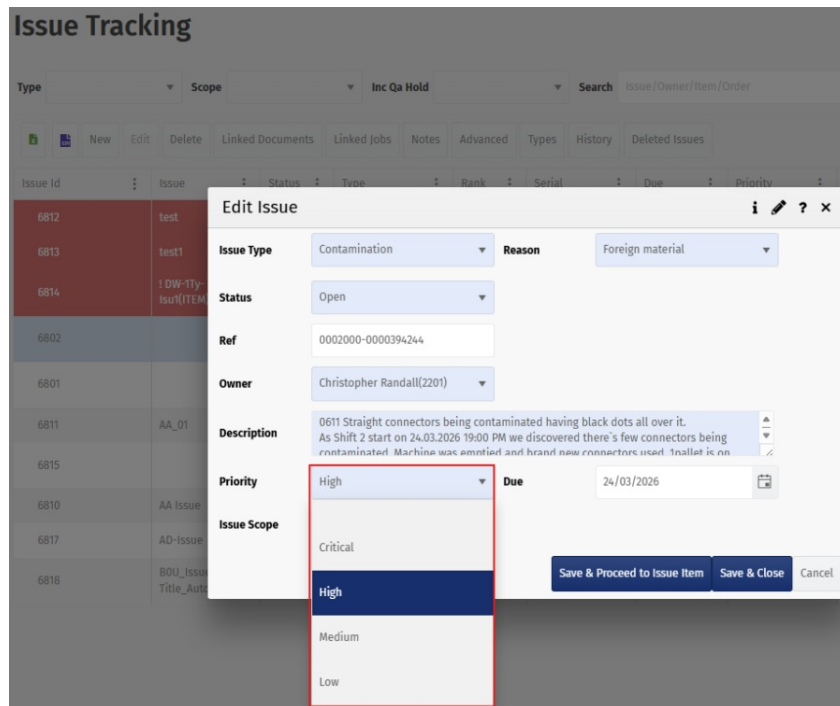


Issues

Issue Priorities page configurable

Users can define a hierarchy for issue priorities to make it clear what level of priority an issue is. Drag-and-drop functionality is supported in sequencing the issue priority list, and this is the same sequence they will appear in drop-down lists.

Sequence	Name	Is Critical
1	Critical	Yes
2	High	No
3	Medium	No
4	Low	No



Label Printing

Product Label improvements

Previously, when you created a new label design version, if you wanted to apply it to many products, and it wasn't currently assigned to any product, you first had to create the first product label and then copy that to all of the others.

Now, you can apply a product label design to several products when you create a label design.

Product Label Version revision history

The Product Label Version Revision History page has been added to keep track of changes made within a product label version.

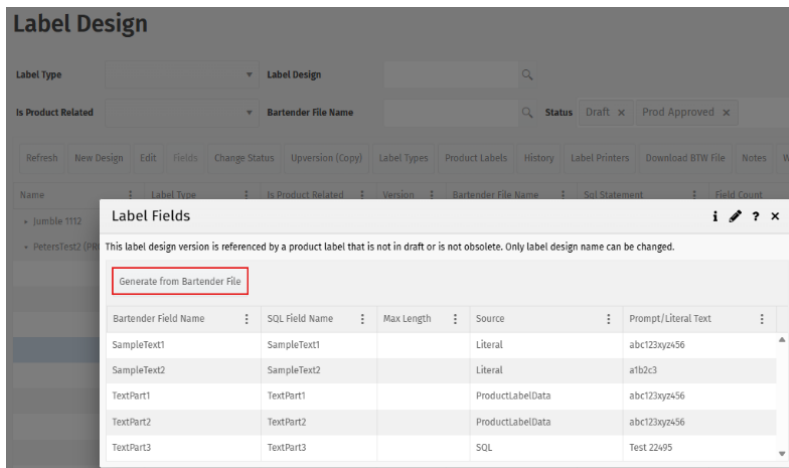
Product Label Version Revision History													
Deleted	Rev No	Label Design...	Label Design...	Product Lab...	Comments	Description	Approval Sta...	Line Status	Label Qty St...	Label Qty Off...	Approval Ph...	Last Edited	Last Edit By
No	2	JM Design	1	2	test 6.13		Draft	■				02/10/2023 15:08:07	Juli
No	1	JM Design	1	2	test 6.13		Draft	■				02/10/2023 15:05:25	Juli

BarTender integration

When you create a label design to be printed, it has several placeholders for fields like product name, serial number, expiry date, etc. When you design the label in BarTender, you define those parameters with their names.

In the past, you had to upload the BarTender file into Eyelit and then manually add all the label fields being careful to ensure the names match.

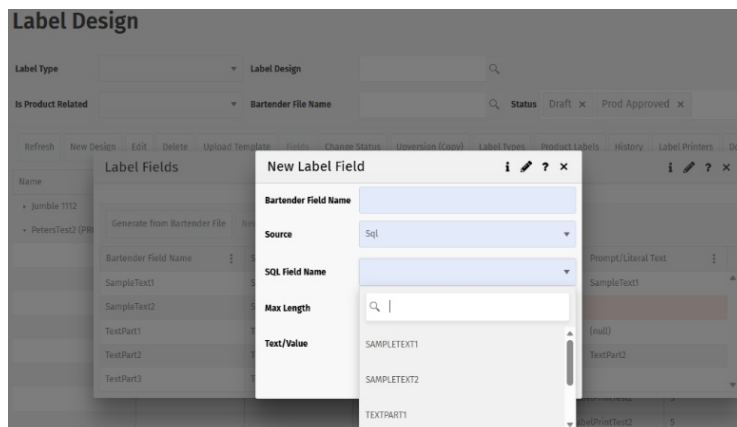
In this release, the Label Printing function has been enhanced to generate those fields automatically from the BarTender design file that was uploaded.



SQL fields

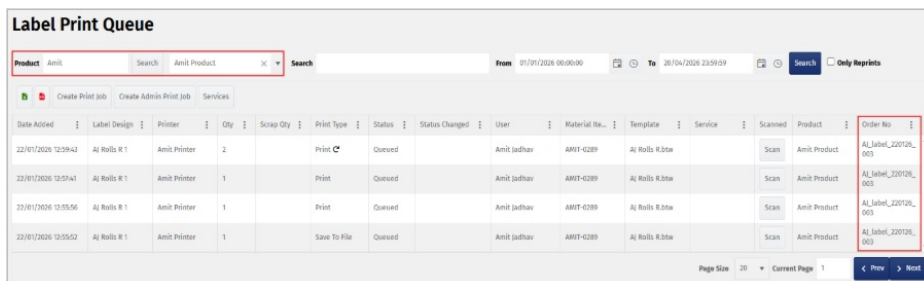
Previously, when choosing 'SQL' as the source, you needed to find and open the SQL statement, find the field name, and then type it into the SQL Field Name field.

Now, when you choose 'SQL' as the source (which would have been identified in the label design version), a new field appears that lists all available fields from the statement, letting you easily pick the one you want. You don't need to open the SQL statement or have SQL skills to select the required field.



Label Print Queue additional information

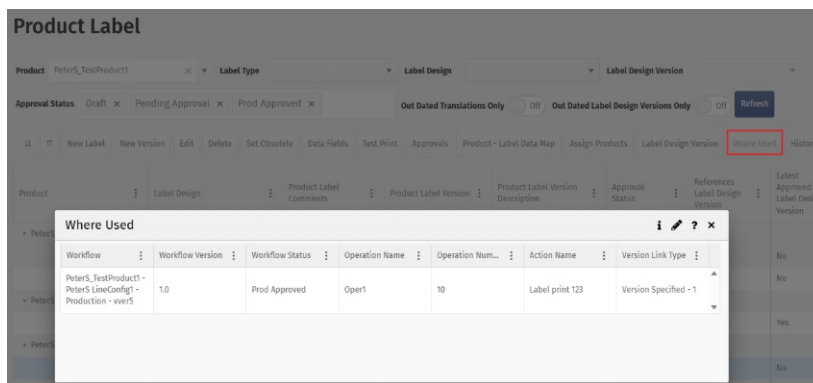
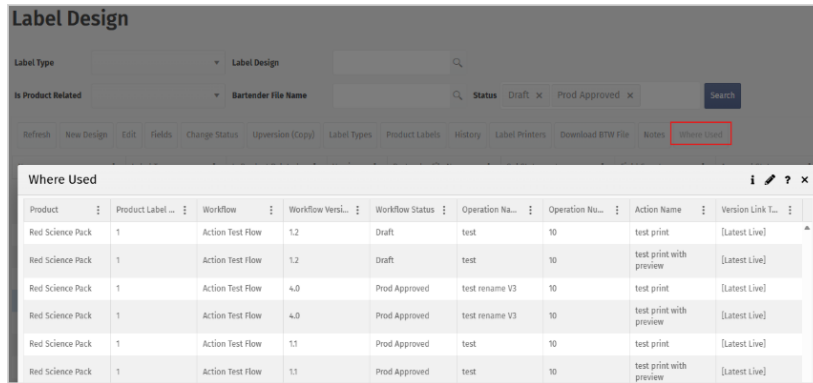
The Label Print Queue now lets you search label print jobs by product and also displays the order number in the results.



'Where Used' on Label Design and Product Labels screens

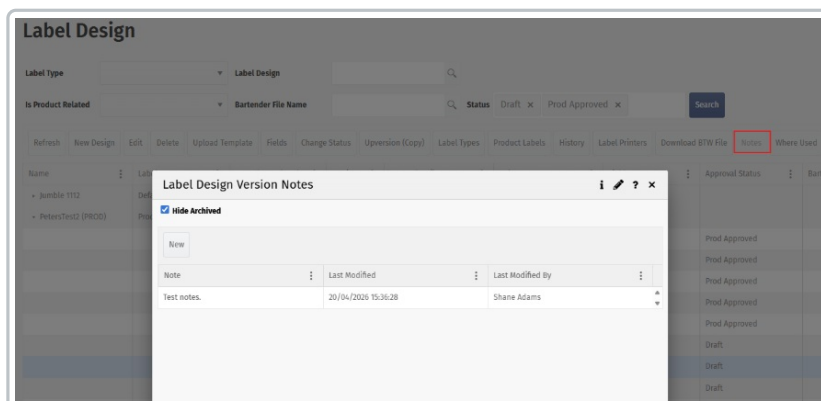
'Where Used' has been added to the Label Design and Product Label screens to list what workflows reference the label

design. This improves visibility of label usage and supports safer change management.



Label Design Version notes

In this release, you can add and maintain notes against label design versions. For example, a note can be used to explain that there was a minor typo correction between versions.



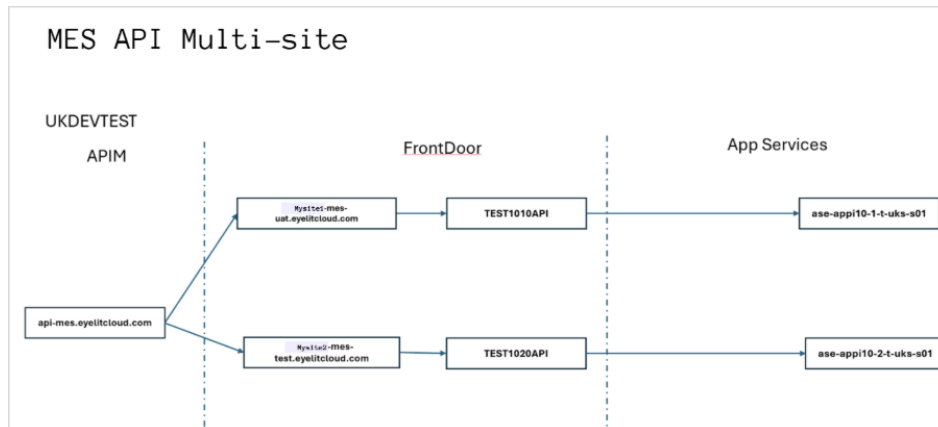
Public API

MES API multi-site

Historically, the API path was `mysite.eyelit.com/api/endpoint`. This required a site reference (mysite) in the path to an endpoint. The problem with this is that if you had 10 sites, you'd have 10 different paths to the same endpoint. That is

inefficient and could be costly.

In this release, we added support for a single public API endpoint that routes requests to the appropriate site based on a Site ID provided in the payload. This enables multi-site integrations while keeping a single base URL for all environments.



API development

MaterialItem/Update API

The following fields are no longer mandatory but optional when calling the MaterialItem/Update API:

- productID
- statusID
- startDT
- locationID
- currencyID

V2 BOM/Upsert

When doing a BOM upsert, you can also upsert the BOM slot properties in a single API call rather than making multiple API calls.

V2 & V3 BOM/Upsert API

When updating a BOM using v2 of the BOM Upsert API, the response includes only the BOM version that was updated.

User/Upsert API

The API allows the assignment of a user to multiple teams with one team being the default. It also allows you to unassign the user from a team if it's not the default team.

Quality

Check Result Set status

The Item Status -> Check Results view now indicates the status of each check result set, which can be open, completed,

cancelled, or partially completed. This enhancement also ensures that cancellations of check results are clearly reflected.

The screenshot shows the 'Item Status' interface. At the top, there is a search bar with '1010W' entered. Below it, a 'Check Result Set' table is displayed. The table has columns for CheckList Name, Visual Serial No, Status, Start Date, Complete Date, Comments, eSigned, eSign Content, and No. Results set docs. The 'Status' column for the first row is highlighted in red and contains the word 'Completed'. Below this table, there is a 'Check Result' section with a 'View Results In Full Screen' button and another table with columns for Check Item Type, Check Name, Sample Name, Last Edit Dt, Last Edit By, Criteria, Result, Recorded By, Prod Appr., Approver, Comments, Rev #, Tool Serial No, and Tool Type.

‘Approved’ validation status name change

For absolute clarity of what a status means, the ‘Approved’ status was changed to ‘Prod Approved’. This clearly identifies something as being approved for production. This removes the possibility of this status being misinterpreted as being approved for testing, for example.

So, the list of statuses are: Draft, Pending Approval, Prod Approved, Pending Approval (Pre-production), Pending Virtual Test and Obsolete.

Reporting

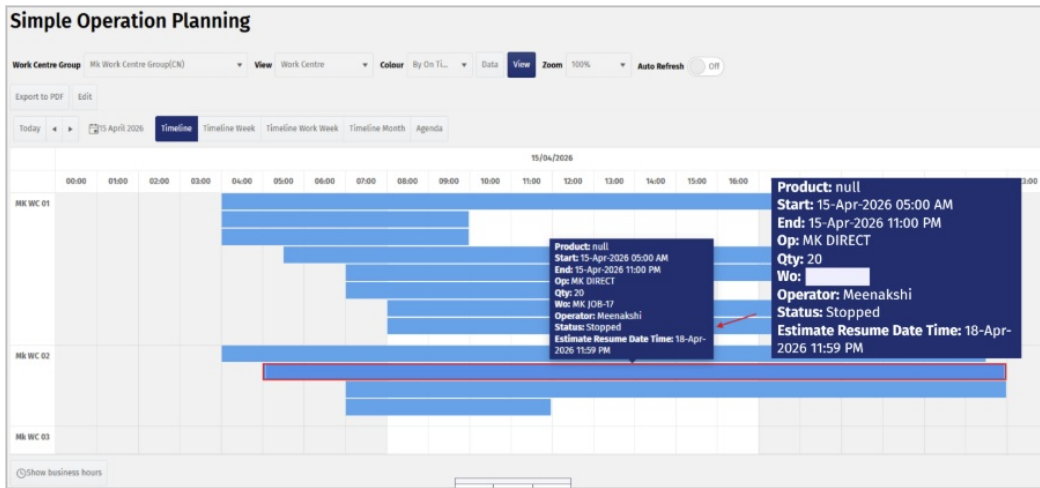
The following improvements have been made to reports:

- Adjusted Labour Minutes column has been added to the Activity Log screen.

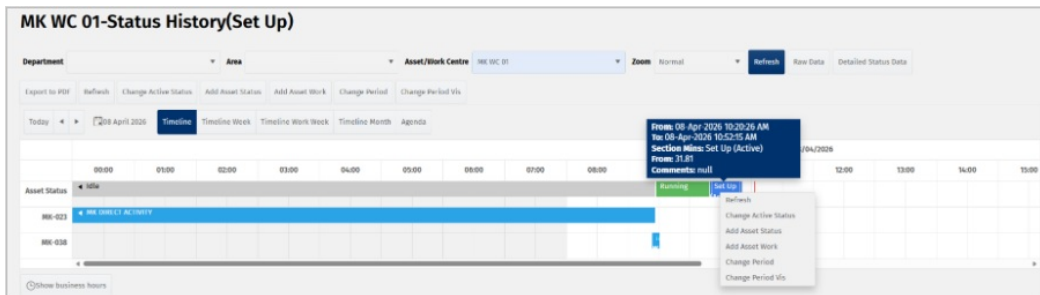
The screenshot shows the 'Activity Log' report. The table has the following columns: Department, Team, User Name, Activity, Workcenter, Order #, Product, Visual Serial, Operation, Rework, Rework Reason, From, To, Duration, Adjusted Labour Mins, and Comments. The 'Adjusted Labour Mins' column is highlighted in red. The data rows show activities for 'Test team A' performed by 'Arhans 2' on various 'Apple Water' products, with durations and adjusted labour minutes recorded.

- Updated the Simple Operation Planning and Detailed Operation Planning screens to display a stopped status in text when an operation is stopped, and an estimated end date is defined. For more context, see [Line Block](#) section above.

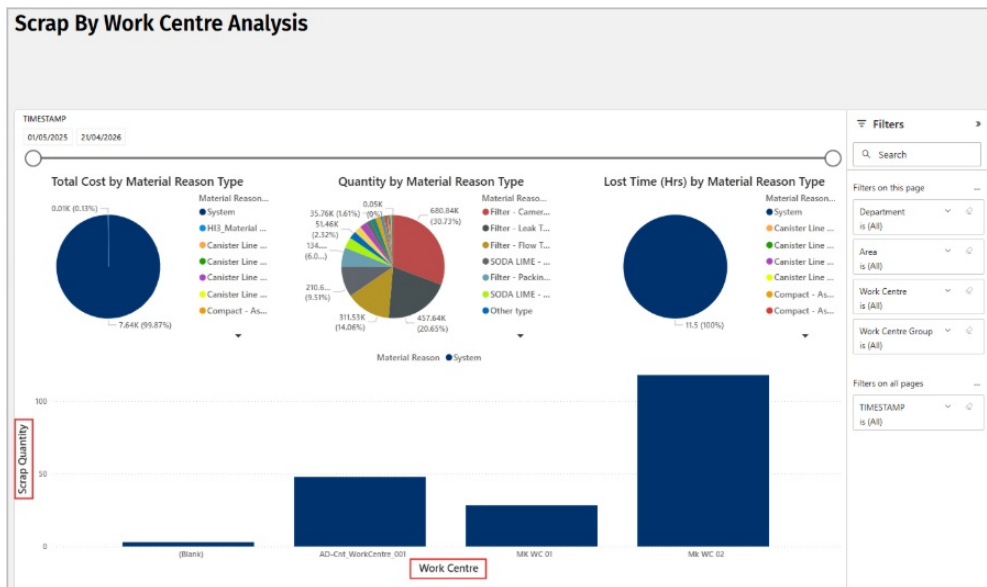
This improves visibility of paused operations in planning views. This relates to the new capability that allows you to specify the estimated end date on the downtime of an asset.

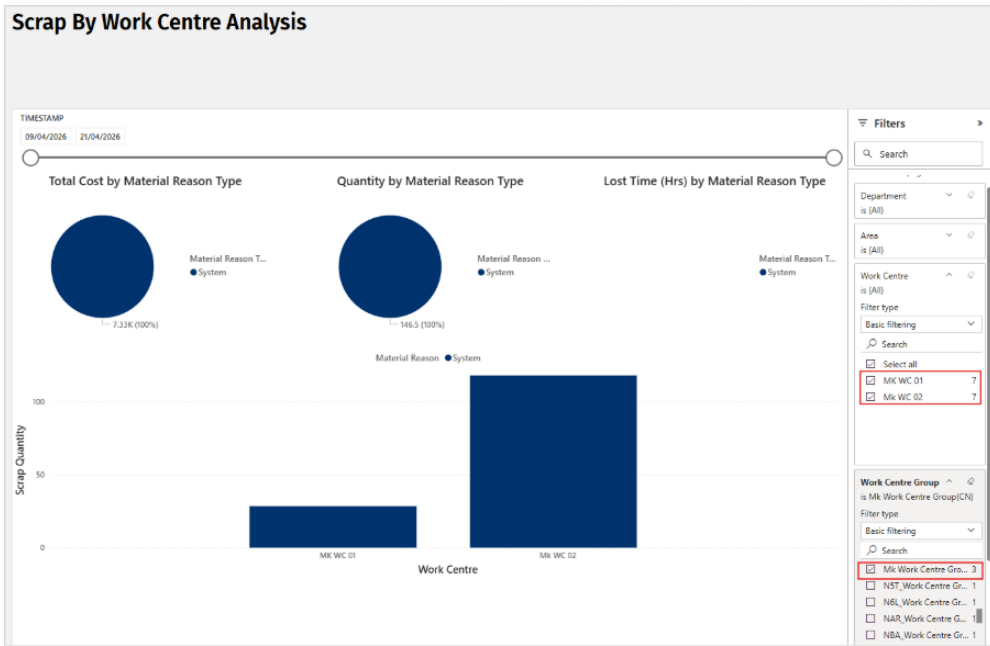


- Improvements have been made to the Asset Status History report relating to filter functionality, and the inclusion of 'Raw Data' and 'Detailed Status Data' options. Also, only users with the required permissions are allowed to edit.

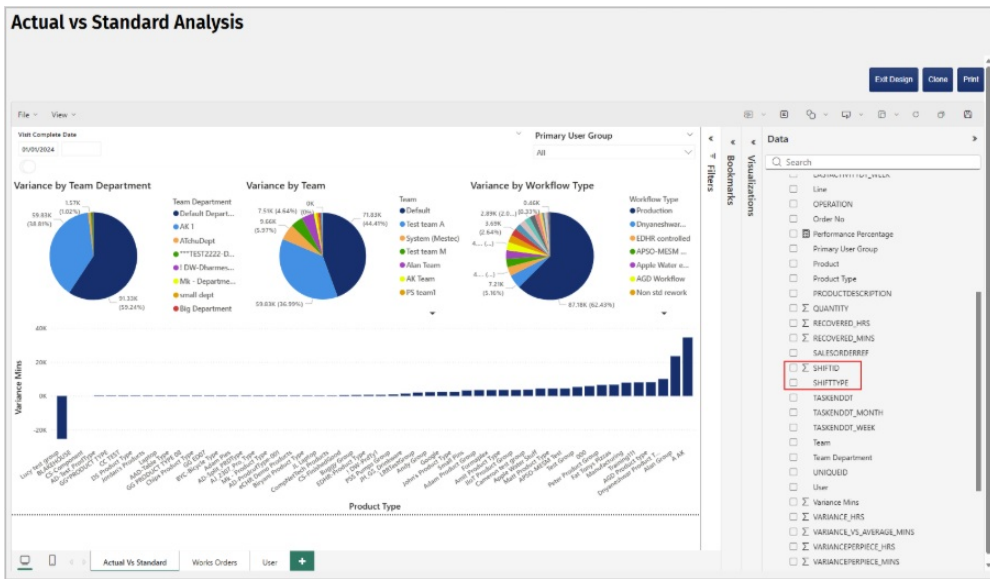


- Enhanced the Scrap by Work Centre Analysis Power BI report to link scrap records to the root cause work centre. This improves accuracy for scrap analysis and reporting.





- The Actual vs Standard Analysis report now includes labour performance by shift data. This could, for example, highlight issues that may be related to a specific shift.



- A new Check Result Set report has been introduced to provide a generic, configurable view of completed checklist results. The report allows you to filter and analyse check result sets by product, work order, checklist, work centre, dates, approvers, and inspection outcomes, with one record per recorded result. This allows you to slice and dice checklist data for reporting and analysis without being constrained by Item Status.

Product Name	Order Number	Check List Name	Op No - Op Name	Approved DT	Approved By	Check
Beat idg watch	CHECK001	Ajinkya checklist1	10 - AGD Activity	2025-07-04 11:59:46	Ajinkya Yea	Ajinkya check ite
	WO01163	Ajinkya checklist1	10 - AGD Activity	2026-02-12 06:30:02	Ajinkya Yea	Ajinkya Ck Item V Ajinkya Check bo Ajinkya check ite Ajinkya check ite
Dryaneshwar Product	DS_11Mar2026_Checklist	DS_11Mar2026	10 - Dryaneshwar Assembly	2026-03-11 12:44:40	Dryaneshwar Shinde	DS-Height DS-Weight DS-Test Variable DS-Height DS-Weight
	DS_11Mar2026_Checklist_01	DS_11Mar2026	10 - Dryaneshwar Assembly	2026-03-11 12:51:28	Dryaneshwar Shinde	AK Variable Apple Test Numeric apple At Water PH Level AK Variable Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test
Organic Apple Water	AppleWater-930	AK eDHR Test	10 - AK Test Activity	2025-05-01 16:13:29	Arturs 2	AK Variable Apple Test Numeric apple At Water PH Level AK Variable Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test
	AppleWater-940	AK eDHR Test	10 - AK Test Activity	2025-05-01 16:13:29	Arturs 2	AK Variable Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test
	ItemSumm-001	AK eDHR Test	10 - AK Test Activity	2025-12-08 16:10:43	Arturs Kupce	AK Variable Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test
	ResultDocs-001	AK eDHR Test	10 - AK Test Activity			AK Variable Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test
	ReviewTest-001	AK eDHR Test	10 - AK Test Activity			AK Variable Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test
	WO01182	AK eDHR Test	10 - AK Test Activity	2025-12-08 16:10:43	Arturs Kupce	AK Variable Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test
	WO01185	AK eDHR Test	10 - AK Test Activity			AK Variable Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Water PH Level Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test Numeric apple At Apple Test

Tooling

Maintenance override history

Tool use information can be adjusted, such as recording usage for a tool that was used before being registered in the MES.

In the current release, overrides are tracked in a history log. This is valuable because maintenance schedules may rely on how often tools are used. You can make these overrides from the Maintenance Management screen.

The screenshot shows the Maintenance Management interface with an 'Override' dialog box open. The dialog box has the following fields and values:

- Frequency Days:** 1,000
- Frequency Days Override:** 20
- Comment:** Linked from tool/tooltype migration

At the bottom of the dialog box, there are 'Save' and 'Cancel' buttons. The background interface shows various filters and tabs, with the 'Override' tab highlighted.

Overrides are tracked and can be viewed on the Override History screen. It shows what was overridden, who did it, and

when.

Rev #	Asset	Maintenance Plan	Frequency Days Override	Frequency Count Override	Frequency Days	Frequency Count	Comments	Override Date	Override User	Maintenance Type	Class	Use Count Since Maintenance	Days Since Last Maintenance	Last Maintenance / Calibration
5	001	Massive hammer Plan (Time)	1001		100		Linked from tool/tooltype migration	09/04/2025 07:23:02	Dryaneshwar Shinde	Time-Based Calibration	Time-Based Calibration	1	167	24/10/2025 14:44:01
4	001	Massive hammer Plan (Time)	999		100		Linked from tool/tooltype migration	09/04/2025 07:23:03	Dryaneshwar Shinde	Time-Based Calibration	Time-Based Calibration	1	167	24/10/2025 14:44:01
3	001	Massive hammer Plan (Time)	30		100		Linked from tool/tooltype migration	09/04/2025 06:24:01	Dryaneshwar Shinde	Time-Based Calibration	Time-Based Calibration	1	167	24/10/2025 14:44:01
2	001	Massive hammer Plan (Time)	20		100		Linked from tool/tooltype migration	02/02/2025 11:09:28	Dryaneshwar Shinde	Time Based Calibration	Time Based Calibration	1	128	24/10/2025 14:44:01

Total use logs

The total use count of a tool has been added to the Tool Manager screen as a hidden column. This allows you to track the full age of a tool in terms of how much it has been used in total.

Serial No.	Type	Status	Location	Validation Status	Total Use Count
12345	Torque Wrench	Available	Default	Prod Approved	34
001	Massive hammer	Available	Default	Prod Approved	714
1236	Special Type of Tool	Available	Default	Prod Approved	3
SuperTool-1	AK Toolfdg	Available	Default	Prod Approved	35
12345	Torque Wrench	Available	Default	Preproduction	1
Tool 5fd	AS test tool Type	Available	Default	Prod Approved	1
Knife	Apple Tool	Available	Default	Prod Approved	87
Spoon	Apple Tool	Available	Default	Prod Approved	25
Tool	AS test tool Type	Available	Default	Prod Approved	2
06/02/2025ToolSerialNo	ADD Nom06/02/2025	Available	Default	Prod Approved	0