



Introducing TransLution's Labor Tracking Module

The Ultimate Solution for Real-Time Labor Tracking

TransLution is here to revolutionize your labor tracking experience, taking your productivity to new heights.

Tracking labor in real time is vital for effective management and control of processes on the factory floor. With TransLution's Labor Tracking Module, you gain access to accurate data that provides total visibility into operations, empowering your organization to manage and plan operational activities and production with confidence. Embrace the power of TransLution and revolutionize your labor tracking experience today.

Full oversight at all times

Traditionally, users have logged how much time they spent on certain tasks after the fact. TransLution offers an advanced labor tracking module that tracks labor in real time, providing your management with visibility over the status of workers on the floor at any given moment. Management can see where workers are, what they are working on, and how long they have been at work. Both productive and non-productive time can be logged, with the option to post the data to your ERP software, ensuring you can create accurate schedules.

TransLution's labor module provides multiple ways to view and analyze your data within the core product. Furthermore, we empower you to export the data, enabling analysis using your preferred tools.



Simple to use, multiple benefits

TransLution's intuitive data logging forms, compatible with Windows and Android devices, make tracking labor a breeze. Here's what you can expect:

- **Tailored to Your Business:** TransLution easily adapts to suit your unique business processes. Whether you prefer shared terminals or individual devices, we optimize data capture to support your needs.
- **Customizable Features:** Enable users to work on multiple jobs simultaneously or implement validations to prevent this — TransLution's flexibility allows customization based on user or user group requirements.
- **Precision Time Tracking:** Log exact time spent or configure TransLution to account for fixed breaks during the day, ensuring accurate labor records.

TRANSLUTION LABOR TRACKING IN USE

Team Members



Start Productive Work

As factory operators begin work on a job, they scan the job card and their user ID to tell the system that they are at work and what they are working on. The TransLution Labor Tracking module data logging process can be optimised to suit either users with their own terminals or users on shared terminals.

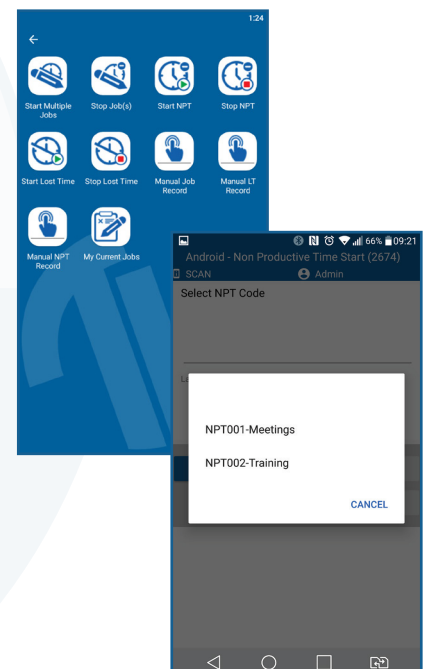
Various types of job-related data can be logged by simply clicking on the appropriate button to start work, stop work, start setup etc. A key benefit is that the Labor Tracking module fully accounts for fixed breaks during the day such as lunchtime or tea breaks. If a user logs time from 8am to 5pm, the time posted to the job will account for fixed breaks during the day. The system can even be set up not to require a user to specifically stop work but to stop work automatically at the end of the day.

Validation occurs automatically at the time of capturing, eliminating manual errors.



Deal with Interruptions: Stop Productive Work, Start Non-Productive Time

When a user is required to stop work, for example to deal with breakdowns or attend meetings, they simply stop logging time to a production job and start logging down time.





Resume Work: End Non-Productive Time, Start Productive Work

After the interruption is over, users can continue working on the same job as before, or elect to start work on a new job.



End of Day: Stop Work, End-of-Day Review

TransLution can be configured to allow users to stop work at the end of the day, either by each user stopping work individually or allowing the team leader to log off the whole team.



Individual Time Confirmation:

Each user can view their current hours for the day, ensuring accurate time logging. Time logs are checked by the user themselves before being posted to SYSPRO.

Team Leaders



Monitor Ongoing Activities of Team Members

Team Leaders can effortlessly see their team members' current activities and easily access details of the work done throughout the day.

Select	Team Member	Job	Operation	Operation Description	NPT	NPTDescription	Start Time
<input type="checkbox"/>	Tom Jones				CB	Coffee Break	09:30
<input type="checkbox"/>	Craig Hill	160	2				08:30
<input type="checkbox"/>	Sarah Jonker	160	2				08:32
<input type="checkbox"/>	Imaad February	603	1	Drilling			11:00

Select	Job	Operation	Operation Description	NPTCode	NPTDescription	StartTime	EndTime	Time Spent
<input type="checkbox"/>	Job: - 1 Items							
<input type="checkbox"/>				TB	Tea break	11:00	11:30	0.5
<input type="checkbox"/>	Job: 161 - 3 Items							
<input type="checkbox"/>	161	1	Drilling			08:00	11:00	3.0
<input type="checkbox"/>	161	2	Bicycle Wheel Assembly	MD	Machine Downtime	11:45	12:45	1.0
<input type="checkbox"/>	161	2	Bicycle Wheel Assembly			11:30	11:45	0.0
<input type="checkbox"/>	Job: 403 - 2 Items							
<input type="checkbox"/>	403	1	Bicycle Assembly			03:07	04:48	1.0
<input type="checkbox"/>	403	1	Bicycle Assembly			02:06	02:26	0.0



Review Team Time

Time logs are checked by the user themselves as well as their team leader, before being posted to the ERP or Business System.

Post to SYSPRO



Data is posted directly to SYSPRO as soon as it is approved by the team leader. This significantly reduces the office administration workload, as activity recording is performed by the operator directly into the system.

Employee	First Name	Surname	Job Title	Total Time	Status
10004	John	Wells		0.866666	10
10179	Guille	Roque	Plant Operator	4.449998	10
10150	Craig	Smith	Senior Plant Operator	2.549999	10
10273	Samuel	Hardy	Operator	151.016662	10

Select	Job Number	Operation	WC Desc	Duration	Qty Completed	Qty Scrapped
<input type="checkbox"/>	00000000999142	2	Component Sewing	1.35	3	0
<input type="checkbox"/>	00000000999142	2	Component Sewing	2.316666	2	1
<input type="checkbox"/>	00000000999142	2	Utility Assembly	2.316666	2	1
<input type="checkbox"/>	00000000999142	1	Cutting	0.016666	2	1
<input type="checkbox"/>	00000000999142	2	Utility Assembly	1.166666	0	0
<input type="checkbox"/>	00000000999142	1	Utility Assembly	2.333333	3	0
<input type="checkbox"/>	00000000999142	1	Component Sewing	0.033333	5	1

Management



Review daily activities

By utilizing actual time instead of expected time, TransLution enables precise production and finished goods costing for management. As WIP (Work in Progress) status becomes more accurate, financial reporting is also more reliable.



Review Long term trends

Accurate daily data allows management to analyze process, equipment, and personnel performance over time, creating an accurate information store for insightful decision-making.

In addition to the standard reports, more advanced performance reporting can be obtained using tools such as Microsoft Reporting Services or Crystal Reports. There is the ability to review historical daily transactions which converts the data to a visual format making it easier for management to spot potential errors.

The Benefits:

- Accurate invoicing when based on recorded time, as all captured time can be made available almost immediately for invoicing purposes
- More accurate financial reporting as WIP status is more accurate
- Greater labor productivity as a result of line-staff being conscious of the need to record daily activities
- Improved insight into work stoppages and their causes as a result of analyzing the transaction history
- Increased insight into resource utilization and staff activities
- Reduced factory paperwork and office administration workload
- Alignment of production schedules to reflect actual activities
- ERP Integration

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