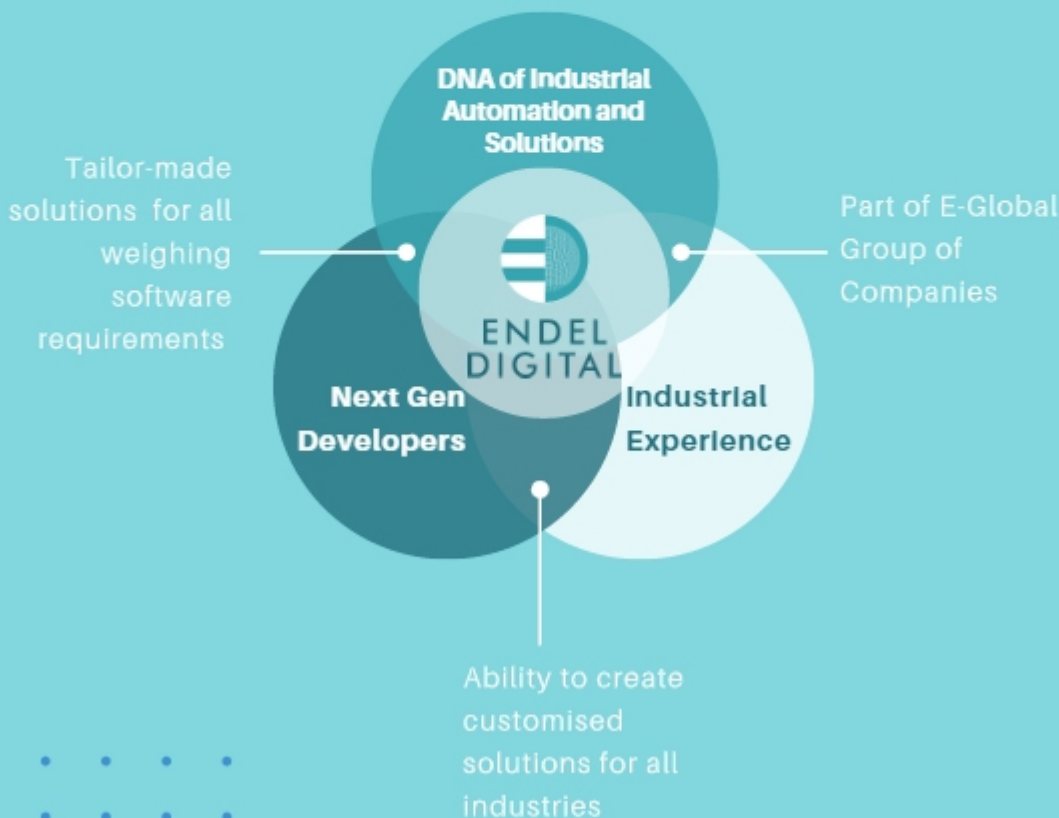# Automate.
Innovate.
Accelerate

About Endel Digital

Endel Digital is an industrial software solutions provider, having presence in India, Middle East, and Africa with a strong industrial lineage. Endel Digital delves deep into the realm of the customized solutions by conceptualizing and delivering top-of-the-line weighing software solutions. We offer an array of solutions catering to a wide range of industry requirements by leveraging on its domain competence and partnerships with reputed technology providers.

DNA of Industrial Automation and Solutions

Tailor-made solutions for all weighing software requirements

Part of E-Global Group of Companies

ENDEL DIGITAL

Next Gen Developers

Industrial Experience

Ability to create customised solutions for all industries

Our Products

- WeighMAST: Weighbridge data management software
- Unmanned weighbridge solution
- Gate and visitor management solution
- Batch processing automation
- Tank weighing software solution
- Weighing software solution for Mining industries
- Lab Information Management solution
- Dispatch and inventory management solution
- Complete customized industrial automation solutions

WEIGHMAST

Complete weighbridge software solutions

1. Transaction management

WeighMAST offers complete transaction visibility and ensures that no data can be tampered with.

2. Security

The role-based access management of WeighMAST ensures transparency and reduces chances of data tampering or faltering. The roles can be configured in different ways.
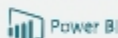
3. Flexibility

Easy-to-use, customized themes fit for your company. WeighMAST comes in 3 different models, each with a variety of features.
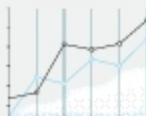
4. Receipt design

Inbuilt receipt designing software allows for custom designs, with predefined logos, footnotes, text. Automatically sends email receipts as well.

5. ERP and Tally Integration

Integration with SAP or ERPsystems, allows for management of multiple weighbridges, and centralised web reporting, which allows you to view all the information from a remote location
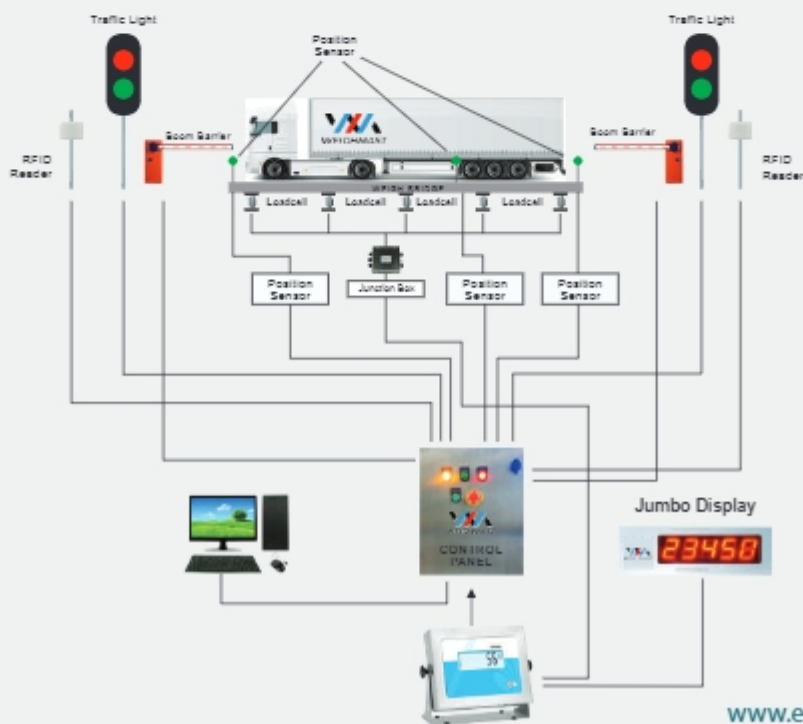
6. Reports

The software creates master reports and audit reports on its own.

Unmanned Weighing System

Our fully automated unmanned weighbridge system promises 100% accurate weighing, without any human intervention.

Unmanned system can be integrated with the following hardware;

- RFID Reader
- ANPR Camera
- Automated position inspection system
- Traffic lights
- Boom barriers and security
- CCTV Video Surveillance
- Digital displays

Bluetooth Mobile Application for Weighing

Bluetooth mobile applications for weighing scales are the easiest and most efficient manner to get accurate weighment data captured on the phone, eliminating the chances of any tampering of data. Users can see the live weight on their mobile screens and operate the actions of the weighing scale from their mobile phones. Sharing data of weighments done in batches enhances billing efficiency, transparency, supervision and convenience.
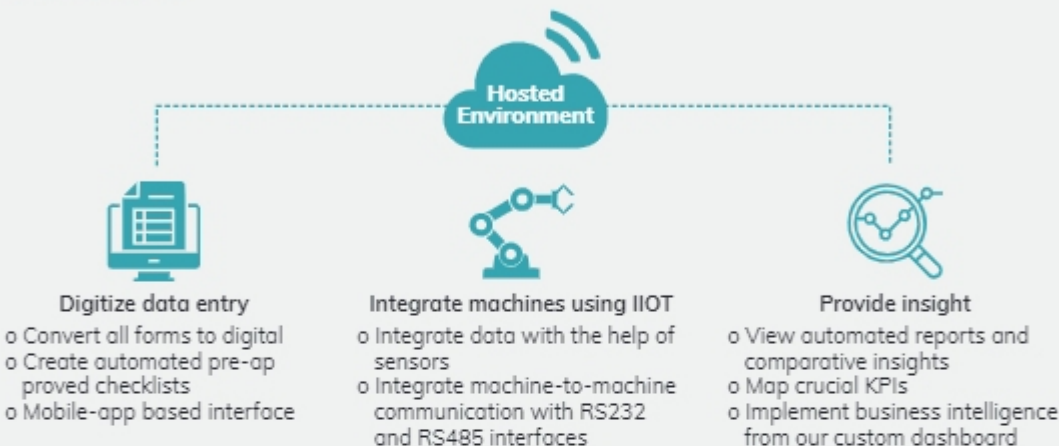
Key features and USPs:

- The application can be used with any type of tabletop, platform scale, or tank weighing system, and it connects to your Android smartphone via Bluetooth.
- Users can see the real-time weight on the scale on their mobile screen as well as operate the keys of the weighing scale from the mobile app.
- You can connect the app to a POS system to generate invoices or bills directly.
- Create custom reports and trend graphs, and automatic notification systems
- Connect the app to RFID readers for validation and batch scale operations.
- Sync the app with existing ERP or Cloud systems for complete data transparency
- Applications for Pharmaceutical and healthcare, Agriculture and dairy, logistics, and many more.

Batch Processing System

Batch processing is at the heart of core manufacturing operations, and our Batch Processing System is a refreshing new platform designed to ensure the customer's manufacturing operations are optimised. Our software is designed by keeping in mind the ease of use and user personas, creating value for each employee at every level of the hierarchy.

Hosted Environment

Digitize data entry
o Convert all forms to digital
o Create automated pre-ap proved checklists
o Mobile-app based interface

Integrate machines using IIOT
o Integrate data with the help of sensors
o Integrate machine-to-machine communication with RS232 and RS485 interfaces

Provide insight
o View automated reports and comparative insights
o Map crucial KPIs
o Implement business intelligence from our custom dashboard

Providing detailed business insights
Out-of-box dashboards for easy access to critical information. Role-based access to ensure right person gets the details.

Enhanced Reporting
Get complete customized reports and filters to map the data in realtime

Secure access
Role based access ensures that only the right person gets visibility to the relevant datasets, that they are authorized to view.

Real-time and accurate
Nearly real-time data visibility and data entry, data remains temper free as edits are disable unless authorized by the divisional head.

Integration with 3rd Party application

ORACLE
Power BI
SAP
tableau

Our software supports flexibility of integration with any existing applications like PowerBI, Tableu, or any ERP Solution.

LABMAST

Total laboratory solutions for accurate preventive maintenance and callibration

LabMAST is a smart lab management solution, designed to adequately manage the various types of information in industrial laboratories. It advances all forms of lab management systems, starting from sample registration to result and report generations.

It is the best solution to protect your operations from human inaccuracy, this provides you with better control and ability to accelarate your business faster.

Sample Management

LabMAST provides a comprehensive functionality surrounding the log-in of samples, and providing different manual samples. this includes- sample login, group sample log in, clinical protocol log-in and more.

Test Scheduling

LabMAST includes several features to dfine the scheduled events for automated sample logins and reporting. these schedules can create the sample to be collected and processed in the lab, and provide the information about the future samples and tests.

Result entry

Extensive capabilities that effectively streamline and reduce the transcription errors in result entry. Automated result entry is provided via file import or interfaces to the laboratory instruments.

Dashboard

Projects ˅
 Priority
 List
 Comparison

DC Compound ˃

Machine ˃

Calibration & PM ˃

<

My Projects

Select Finance Year Range ˅

Show 10 ˅ entries   Search:

Project No. #	Objective	Creation Date	Completion Date	Tester	Status	Action
Search	Search C	Se ⏱	Sean ⏱	Search	Select Status ˅	Action
PFX-20-13	Test	01-Dec-2020 06:30 PM	Ⓐ N/A Ⓟ N/A	Ⓐ N/A Ⓟ N/A	Approved & Ready for assign	...
PFX-20-10	Urgent	01-Dec-2020 05:02 PM	Ⓐ N/A Ⓟ N/A	Ⓐ N/A Ⓟ N/A	Approved & Ready for assign	...
PFX-20-9	Test	01-Dec-2020 04:58 PM	Ⓟ 04-Dec-2020 10:51 AM Ⓐ : N/A	Ⓟ Arun Prester Ⓐ N/A	Physical : Management Executive Assigned Analytical : Approved & Ready for assign	...
PFX-20-7	Objective	11-Nov-2020 09:32 PM	Ⓐ 18-Nov-2020 11:54 AM Ⓟ N/A	Ⓐ Arun Tester Ⓟ N/A	Physical : Approved & Ready for assign Analytical : Management Executive Assigned	...
AE-00-012	Mixed Test Cases	08-Sep-2020 12:26 PM	Ⓐ N/A Ⓟ N/A	Ⓐ N/A Ⓟ N/A	Approved & Ready for assign	...
PFX-20-6	Analytical Test	04-Sep-2020 07:19 PM	Ⓐ 23-Sep-2020 05:00 PM Ⓟ N/A	Ⓐ Arun Tester Ⓟ N/A	Analytical : Management Executive Assigned	...
BR-20-004	Do Special Test For Tyre	04-Sep-2020 06:55 PM	Ⓐ N/A Ⓟ N/A	Ⓐ N/A Ⓟ N/A	Approved & Ready for assign	...
BR-20-003	Do Special Test For Tyre	24-Aug-2020 06:50 PM	Ⓐ 29-Sep-2020 06:00 PM Ⓟ 12-Sep-2020 04:10 PM	Ⓐ Arun Tester Ⓟ Arun Prister	Physical : Management Executive Assigned (Retest) Analytical : Management Executive Assigned (Retest)	...
BR-20-12	Two Component Mixer	22-Aug-2020 03:45 PM	Ⓐ 16-Sep-2020 11:30 AM Ⓟ 27-Aug-2020 10:16 PM	Ⓐ Arun Tester Ⓟ Arun Prester1	Fully Closed	...
BR-20-11	Two Component Mixer	22-Aug-2020 03:43 PM	Ⓐ 18-Sep-2020 03:30 AM Ⓟ N/A	Ⓐ Arun Tester Ⓟ N/A	Physical : Approved & Ready for assign Analytical : Management Executive Assigned	...

Showing 1 to 10 of 14 entries

Previous 1 2 Next

My Projects shows a summary of all the projects, and their purpose, completion schedule, and the current statuses

Calibration Calendar

Select Year *

| 2020-2021 | ▾ | Search | Reset | Export |

Show 10 ▴ entries

Search:

Sr No. ⇅	Action	Machine ID	Machine Name	Make Model Number	Serial Number	Instrument Number	Dept/Area	Type of Calibration
1	👁 ☰	8	Machine Type 3	rqwrwa53QTe0535	BAM257T87Z74EW	BAM257T87Z7QAW	physical lab	Internal
2	👁 ☰	7	Machine Test 2	CCH5887Y988KJ	BAM708T79874	BAM257T87Z74ED	Physical Lab, Analytic Lab	External
3	👁 ☰	7	Machine Test 2	CCH5887Y988KJ	BAM708T79874	BAM257T87Z74ED	Physical Lab, Analytic Lab	Internal
4	👁 ☰	5	TYRE AWLING MACHINE	01/12/2006	TAM578631CEAT57	1247TAM57C92	Physical Lab	External
5	👁 ☰	4	THREAD JAMMING	14MAR2017	TJ12547G8874	TEST123457BDF	Physical Lab	External
6	👁 ☰	4	THREAD JAMMING	14MAR2017	TJ12547G8874	TEST123457BDF	Physical Lab	Internal
7	👁 ☰	3	TBM DRUMS	TD65101SJ246	TD2478E38	TD2478WD6872H	Physical Lab	External
8	👁 ☰	2	BEAD APE00NG MACHINE	CCH5887Y988KJ	BAM708T79898	BAM257T87F08MA	Physical Lab	Internal
9	👁 ☰	1	Machine Test 1	CCHG887Y988KJ	IOV70879898	VC2GDTRU6FU987987	Physical Lab	External
10	👁 ☰	1	Machine Test 1	CCHG887Y988KJ	IOV70879898	VC2GDTRU6FU987987	Physical Lab	Internal

Showing 1 to 10 of 10 entries

Previous | 1 | Next

Sidebar:
- Dashboard
- Projects
- DC Compound
- Machine
- Calibration & PM
  - Calibration
  - Calibration Calendar
  - PM
  - PM Calendar

Calibration Calendar is a crucial feature for all companies, as it shows when the calibration certificates expire and the equipment needs to be recalibrated.

Gate Management System

Manage, control and monitor the complete vehicle logs, and visitor logs to your premises.Our system helps your organization achieve;
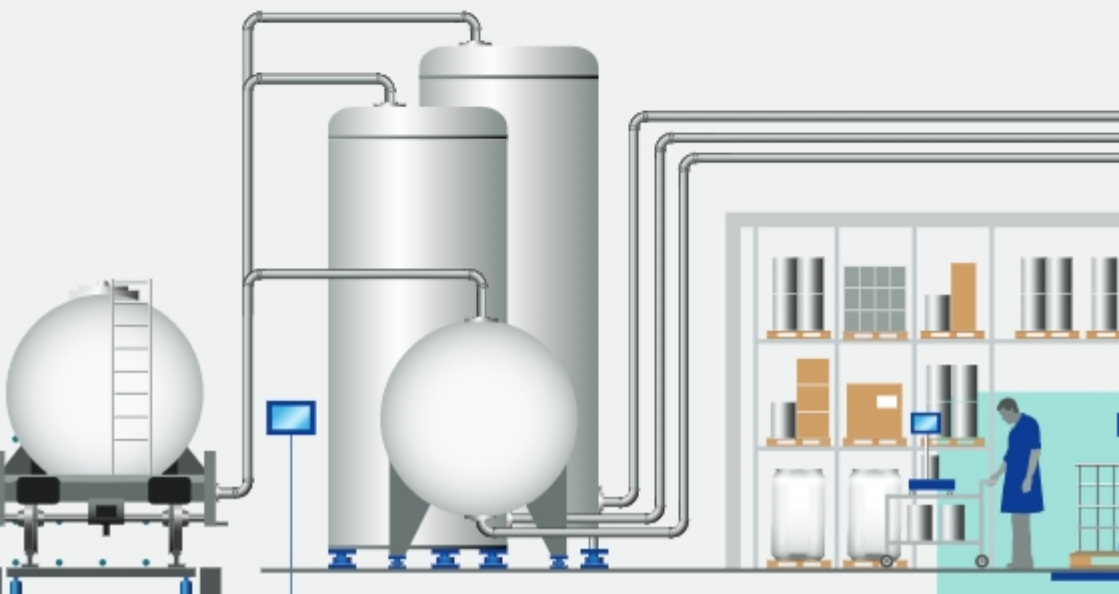
- **Ease of use**- Simple UI to ensure that all users can adapt quickly.
- **Role-based access**- only allow the right personnel view your organization's data.
- **Workflow**- different stages of the vehicle movement would be accessed and supported by the system in the premises.
- **Better visibility**- complete real time data visibility to ensure that accurate business decisions are being taken.
- **Better to maintain**- flexible and Customisable system,fit for your organization and personnel.

Tank Weighing System

Manufacturing companies dealing with large volume of raw materials, requires an accurate weighing management system, to prevent wastage, and enhance the productivity of the staff and the equipment in use.

o   Real time data and reports on the utilization of machines
o   Integrate all tanks on-site
o   Alerts and reminders for tank cleaning and maintenance
o   Enhance the process through preventive maintenance
o   Access all data from the cloud
o   Complete customized dashboards to give data visibility and
     map the necessary KPIs

Get in Touch

✉ info@endel.digital   📞 +91 99796 12342   👆 www.endel.digital

f Endel Digital Solutions   in Endel Digital Solutions   ▶ Endel Digital