



Servo Dynamics
Pte Ltd

KEY FUNCTIONS

- Production Monitoring
- Machine Monitoring
- Remote Monitoring
- IoT Monitoring

Smart manufacturing must be installed to ensure quick yet comprehensive data sharing with users of all levels.

DATA ANALYTICS: REAL-TIME DASHBOARD

BY SERVO DYNAMICS

ISDN Software Business offers a real-time dashboard for users to track and analyse data with the help of interactive data visualisations. Information is automatically update and users gain access to real-time data, enabling them to take action accordingly. The dashboard monitors production, machine functionality and IoT overview through remote capabilities.

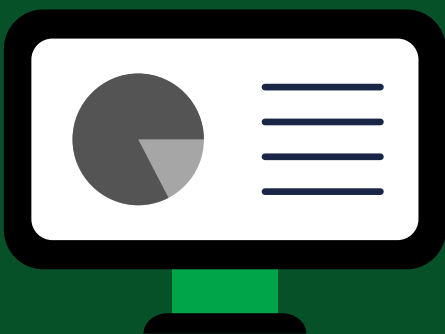
- Production Monitoring
- Machine monitoring
- Remote monitoring
- IoT monitoring

Implementing the wrong software could sabotage businesses trying to extract a comprehensive analysis of their organisation. Smart manufacturing must therefore be installed (in the form of live dashboards) to ensure quick yet comprehensive data sharing with users of all levels.



BENEFITS OF ISDN DATA ANALYTICS: REAL TIME DASHBOARD

- Real time business dashboard helps with data analytics and business forecasting with minimal room for human error
- Analyze KPI in a comprehensive manner without being slowed down by needing to look for different documents or database
- Integrate data easily
- Generate insights according to their needs
- Increase productivity and visibility



HERE'S HOW SERVO CAN HELP BUSINESSES SORT OUT USER DATA REPORTING EFFICIENTLY.

Dynamic Reporting with strong visualisations:

Static information and sheer data mining are either unhelpful or impossible to manage. With our Real Time Dashboard, folders, files and spreadsheets will no longer be necessary. A real time business dashboard helps with data analytics and business forecasting with minimal room for human error.

Data is translated onto graphs and charts at a click of the button once connected with ISDN data analytics platform. Live dashboards software then gives you single-screen access to work on, giving you detailed information while the whole dashboards reacts according to your specifications if needed.

Centralised data collection and monitoring

Users are able to collect data from a centralised device. Analyse all key performance indicators in a comprehensive manner without being slowed down by needing to look for different documents or database.

Easy to manage dashboard allows users to create a comprehensive process coupled with business intelligence alerts that notify users of manufacturing faults or anomalies. Users can then monitor data and manage KPIs on both operational and strategic level.

ISDN Real Time Dashboard helps integrate these data and users can connect and generate insights according to their needs and requirements. Users can also gain access to the information anywhere as long as the device is connected to the internet. This increases productivity and visibility for key users, preventing them from wasting time on manual tracking of data.

Businesses will therefore be able to provide comprehensive insights to stakeholders in their organisations so they can focus on high-level decisions that could help with the profitability and productivity of their manufacturing plant. This in turn reduces costs and time wastage while running the operations



BENEFITS OF ISDN DATA ANALYTICS: REAL TIME DASHBOARD

- Provide comprehensive insights to stakeholders
- Focus on high-level decisions that could help with the profitability of the plant
- Allows Greenhouse gas (GHG) emissions of your product to be captured in a systematic and transparent way

Backend Carbon Emission analysis



This is only applicable for Energy reports. ISDN dashboard allows all the Greenhouse gas (GHG) emissions of your product to be captured in a systematic and transparent way. Primary data specific to your product can then be incorporated into your analyses and combined with secondary data on GHG emissions available from the ISDN database.

SNAPSHOT OF THE ISDN DATA ANALYTICS: REAL TIME DASHBOARD

