



side

Kalmar Insight.

Making sense of big data.

13.4

Today

**COST
MOVES**



KALMAR

Introducing Kalmar Insight.

Everyday your business generates vast quantities of data from multiple sources that is not being used to its full potential. Being able to make sense of this big data and harness its power, is the challenge, which is why, Kalmar has designed a new performance management and optimisation tool Kalmar Insight. For the first time, terminal operators will have a real-time view of their terminal's productivity and performance as it is actually occurring.



Getting more from your data.

Kalmar Insight is a cloud-based software solution that brings together data from your equipment fleet, Terminal Operating System (TOS) and your Maintenance Management System (MMS). Kalmar Insight aggregates this data and displays the most relevant information through a single user interface with understandable and actionable dashboards. Kalmar Insight can receive data through standard API's from your equipment's remote monitoring system, your TOS or Maintenance Management Systems.



Kalmar Insight provides dashboards for four different user groups using the same data.

Operations Management.

Kalmar Insight provides real-time productivity and operational overviews of your terminal, allowing you to take immediate actions to remove bottle necks. You can also review historical data which, when combined with real-time data, can help you make decisions that can optimise your productivity.

Maintenance Management.

By sharing Maintenance Management System information through Kalmar Insight, your Maintenance Manager and Operations Manager can jointly plan operations efficiently, ensuring fleet availability at the right time.

Health and Safety Officers.

Kalmar Insight allows HSE officers to easily see recent and historical incidents, accidents and machine events in both map and timeline views. In addition, you can add in additional information not captured in the system to create a single view of each item.

Senior Management.

With Kalmar Insight your senior management will be able to access performance reports instantly by shift, day, week or month. This will allow management to identify long term productivity and cost trends, on which instant actions can be taken to improve overall operations.





An instant impact on your business.

By being able to make sense of all your data in easy-to-read management dashboards, Kalmar Insight allows terminal management to identify and plan operational actions that will have an instant impact on their business.

Instant insights:

- Ability to aggregate data from equipment fleet, TOS and MMS
- Makes sense of aggregated big data
- Dashboards for senior, operations and maintenance management and health & safety officers
- Holistic view of ongoing operations
- Ability to drill down into data to identify the root cause.

Instant actions:

- Real-time shared information for impactful decisions
- Enables optimal planning and execution of operations.

Instant impact:

- Optimal utilisation of assets
- Increased moves per hour
- Reduced cost per move
- Safer working environment.

To find out more about Kalmar Insight visit us at kalmarglobal.com/insight or contact your local Kalmar representative for further information.



www.kalmarglobal.com

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