

Improve your Business Performance

(RPM) Real-time Performance Management

In order to make sure that your plant is running smoothly, it's important to stay in control – and to be in control, you need to know the facts. Alba can deliver the right solution, one that gives you the facts you need.

From Data to Fact

Data acquisition and storage is a key element in running a modern production plant of any kind efficiently. But while it's one thing to record process information, it's another to actually develop that data into something useful.

Recording raw process data and generating endless trends and tables from it isn't an acceptable solution. That sort of data is usually no more useful to a manager or process supervisor than raw materials are to a customer.

In the same way that the purpose of your business is the transformation of materials into a product that your customers actually want, so the purpose of *our* business is the transformation of your process data into facts that you can use.

Monitoring Performance

Continuous improvement is critical to the success of any process. By using calculations such as downtime and OEE measurements, you can develop

a real understanding of how your plant runs – and learn how to make it run better.

Find out where the bottlenecks are, what pieces of equipment are underperforming and what the root causes of problems are. Is your plant really running flat out, struggling to meet demand, or are breakdowns, production delays, supply-chain problems or staff shortages hurting efficiency? For example, once you start to look at the real performance of a plant, you might find that the capital expenditure you thought you needed for new equipment isn't nearly as critical as it seems on paper.

Problem Solving

By developing clear Key Performance Indicators (KPIs), it becomes much easier to get a snapshot of your plant's overall efficiency – in real-time – without having to spend time sorting through dry data and figuring it out yourself, which is work that may well be repeated by different people every time.



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The visibility of your process is improved, so that you find out about events and process upsets as they happen – or are even alerted to them *before* they happen – so that you can take corrective action as quickly as possible. Once you're armed with facts, and not just data, troubleshooting and improving becomes a lot easier.

Bringing it Together

Alba is ready to take your business forward. Our aim is to help your business harness the full potential of its manufacturing capabilities. We can provide complete process information solutions that help you to maximise production performance and minimise downtime, giving you maximum return on investment from both your plant and the historian system monitoring it. By providing you with the information you need, we help you to focus on your key business goals, like maintaining regulatory compliance and customer agreements, expanding market share, and maximising profit.

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