

For Manufacturing Staff

While maintaining your current business,
dramatically minimize the problem-solving process!

We support you at your manufacturing sites.



Data collection and effect validation... When caught up in a dilemma, you don't have enough time every day

You are struggling with big and small problems that occur every day at the manufacturing site. Also, you are caught in a dilemma dealing with conflicting demands from each department in the plant.

The problems that the manufacturing department staff members have are piled up without being solved even though staff put in overtime or work on weekends.

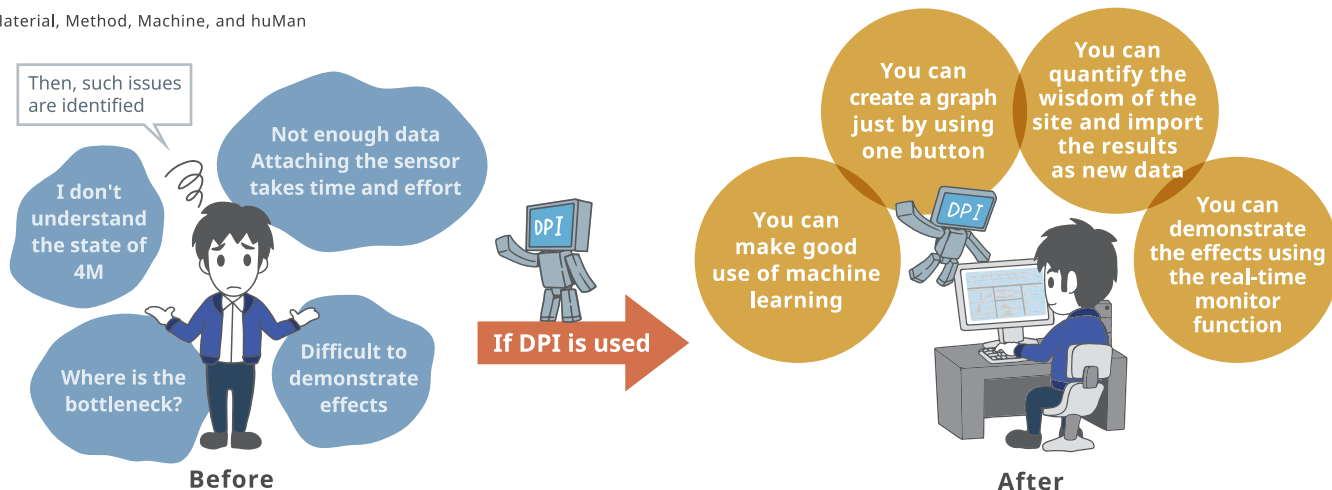
Only you, who knows the site conditions, can solve the problems at the sites. DPI^(★1) promises a dramatic reduction in the analysis work hours!

★1: Stands for "Digital Plant Operation Intelligence".

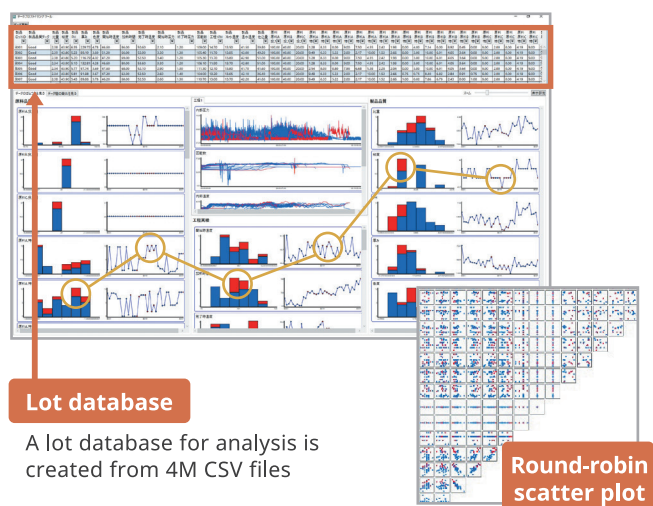
To solve such issues

- First of all, I have to check 4M^(★2), which is the base of manufacturing. But, how do I check them?
- Let's collect and check the 4M related data.

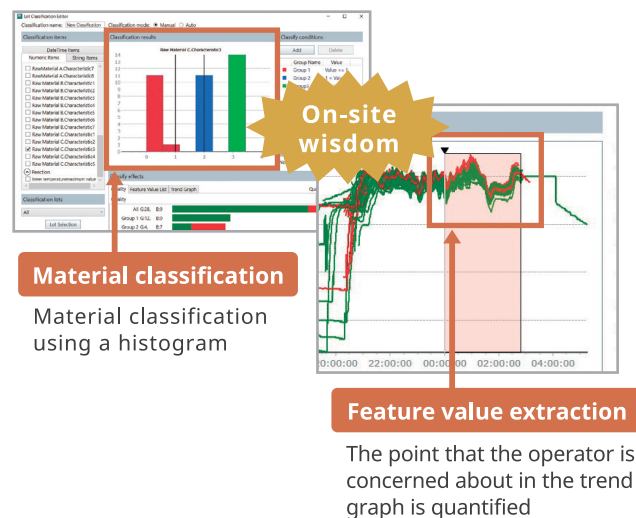
★2: Material, Method, Machine, and huMan



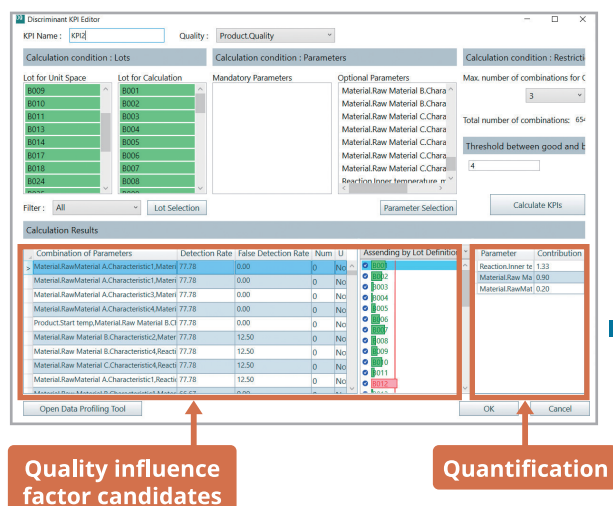
1 4M data graphing and relationship display



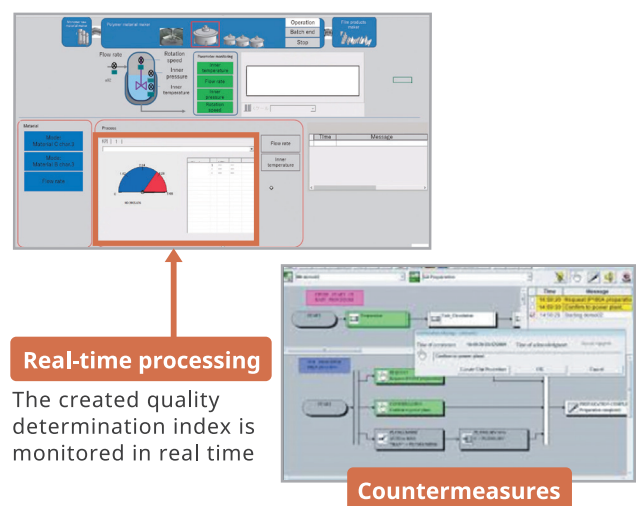
2 Information creation from process trends



3 Quantification and evaluation of 4M state

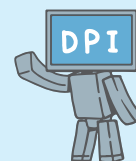


4 Real-time monitoring and countermeasures (*)



* Will be realized in combination with Exapilot and Exaquantum.

DPI is the Quality Stabilization System that analyzes the data centered around 4M, which are the basic manufacturing elements that have accumulated in the customer's plant, creates an index related to quality, monitors it in real time during manufacturing, detects quality abnormalities before they occur, and executes countermeasures.



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Website



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