

「こうば勘得」

KOLBAKANTOKU

Inexpensive and Lean
Next Generation of Integrated Production
Management System



Is any of these situations currently happening in your company?

The production control are handled manually or still in hard copies version
Introducing original production management system is being held down by the consent about the cost
Overwhelming with the sales and clerical works makes its harder to do production control
There is event of excessive or shortage of products and raw materials
Delay in production process is noticeable due to lack of progress management
There is a mismatch in purchases due to failure in predicting market demand
The inefficiency of work is noticeable due to the lack of advanced utilization of IT
Losing a lot of times due to most of documentation are done by handwritten
Not all functions and features available in the commercial system is usable, thus making purchasing it as waste of cost

If there is at least one applicable situation, We would recommend you to consider



「こうば動得」 Benefits of "Kouba Kantoku"





Improve Efficiency of Operations

- Digitization of major documents
 - Reducing time taken in creating and managing documentation such as invoices
- Reducing mistakes made
 - Reducing and Eliminating transcription and data entry errors



Accurate Inventory Management

- Understand the quantity of products and materials inventory
 - Keep track on received and issued of inventory products and materials by recording the data in system.
- Synchronization with production line
 - Support full synchronization of production lines and inventory control to ensure an accurate inventory volume



Improvement of Progress Manager

- Real-time progress management
 - POP (Production Point Management) system allow real-time collecting and managing of production progresses



Customized according to customer

- Made-to-order
 - Enabling of creating your own town factory system according to customer's request
- High cost performance
 - Providing you with a system that complies with your request at a cheaper price than purchasing commercially available ones

「こうば勘得」 More on "Kouba Kantoku"

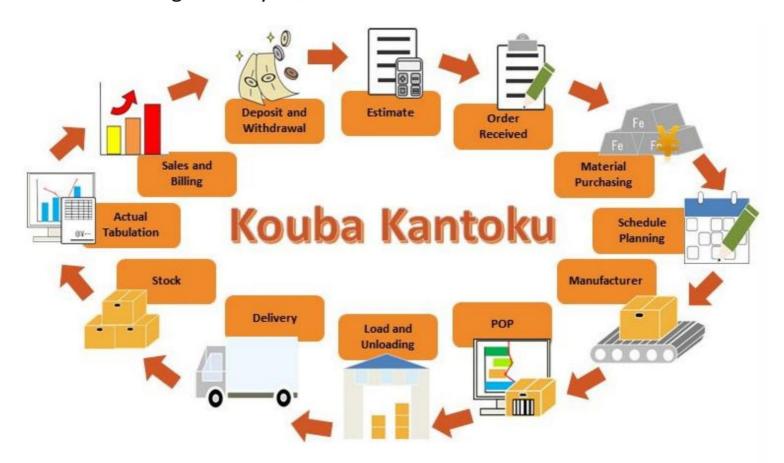
Estimate	☐ To secure appropriate profits while keeping price down and to quickly and accurately estimating manhour through man-hour's simulation, which instantly producing the marginal cost
Order Received	In conjunction with estimate, keeping and recording all necessary information from production planning to production, delivery and sales in order to maximize system efficiency through data standardization
Material Purchasing	Cooperate with schedule planning which allows exact material purchasing of the necessary items at the necessary time thus reducing the production costs
Schedule Planning	☐ Create highly accurate production plan using high-performance scheduler and aims for full synchronization with human resources, material resources and money
Manufacturer	An efficient and effective management system which allows production optimization by producing faster and cheaper product
Рор	 Real-time tracking of each process's status In the event where there is a deviation between target time and actual working time, a counter measure action will be taken to promptly improve the situation
Load and Unloading	■ By linking with inventory and cost accounting, it is possible to fully optimize the usage of resources materials by reusing any materials that can still be used
Delivery	☐ Introducing a deadline management which support the strict adherence for the delivery
Stock	☐ Ensuring a perfect synchronization between material resources and production to prevent any excessive or shortage of inventory stock
Actual Tabulation	Manufacturing cost, especially production cost can be tabulated in real time thus, production status and progress can be visualized and production-line problem can be detected earlier.
Sales and Billing	☐ Supporting delivering process with strict adhering to the delivery schedule
Deposit and Withdrawal	☐ Simplifying the complex payment management system to ease administrative work in denomination management, offsetting procedure, accounts receivable and account payable management and etc.



「こうば勘得」

What is Kouba Kantoku?

Improve the manufacturing site by introducing IoT. "Kouba Kantoku" is the next generation of integrated production management system.



The next generation of integrated production control

By introducing IoT *1, we are integrating all operations in the factory into one package. We have been working on variety types of production management systems either in specific and particular case, mass production, various kinds in small-scale or in mixed production. You can build your own customizable system according to your business needs and requirements.

In addition, the installation of a high-performance scheduler (multi-resource scheduler) makes it possible to construct a planning manual of management system in advance

On top of that, it is a system that can improve company's production site using "instantaneous high-precision estimation by cost simulation", "progress update gathering from tablet PC (touch panel)", "real-time costing" and etc.

*1: IoT

Internet of Things or also known as IoT is a system of interrelated computing devices, mechanical and digital machines, buildings, automobiles and etc. that are connected to the Internet and have the ability to exchange information with each other

「こうば勘得」 Kouba Kantoku

A Strong Ally Of The Town Factory Industry





If you have any inquiries about Kouba Kantoku, please come by our office for further discussion:

SEED Co. Ltd 〒312-0052 Hitachinaka City, Ibaraki Prefecture, Higashiishikawa 2-6-17