

A Publicly Traded Technology Company Deeply Applies BPM Platform to Construct Process Automation Applications

A publicly traded technology company is one of the world's top ten professional FPC board manufacturers. It has more than 3,000 employees worldwide and many branch sales offices in Europe, Americas, and Asia. It is also benefited from the recent smart phones and tablet PCs sales booming, the demand explosion of FPC (Flexible Printed Circuit) board has increased in larger scale, and the growth of earnings are expected to blow.

Unstable System Burdened the Company

In order to improve the business operational performance, the company had implemented other provider's BPM (Business Process Management) platform years ago. However, after 2 years of system running, the instability of the platform often requires restart process to take place enable to resume the operation. Due to the reason, IT department often received complaints from users. In addition, the lack of scalability and flexibility of the system could not fulfill continuous growing of the company which is desperate to implement more process management application. Thus, the technology company decided to replace the old platform with a more powerful and stable BPM platform.

■ High Stability and High Extensibility Are Major Selection Criteria

After two years of strict and careful evaluation, the technology company chose Power Process BPM Suite, a product of [AboveE Technology Inc.] as their final selection. Due to AboveE's Java-based BPM platform has excellent extensibility and cross-platform ability; the scope of application becomes even more extensive. The BPM platform is able to integrate with ERP, and the IT department can also develop their own application systems on the BPM platform. It helps the company to control and enhance the entire IT resources and technologies, and also provides variety of process management application systems to fulfill users' demands completely.

Use BPM Platform to Implement Multiple Application Systems

After accepted the completed training and consultancy services from AboveE's, the company's IT department started a series of application systems' development and implementation. These application systems not only automate and standardize the process, but also integrate with ERP system. These application systems can be operated by each factory locates at different place, and the factory owns its dedicated process without interference with other factories, for example, the Demand Forecast System and Material Procurement System. For more efficient resource control, the technology company designed the Document Output Management System to reduce the paper printing cost. Moreover, the technology company also implemented Standard Operating Procedure Management System, in order to assure all project requirements are implemented in accordance with the company's standard procedures, as well as to effectively manage projects, trace project status, and ensure the project quality.

➡ High Extendibility BPM Platform Manifests the System Operational Efficiency

Through the high stability and high extensibility Power Process BPM Suite from [AboveE Technology Inc.], the technology company has implemented variety of core business related applications steadily. After around two years of operation, the system benefits appear gradually. According to the statistics from the technology company, the average amount of case is about 20,000 per month, apparently shows the users completely rely on the BPM platform. Moreover, it is easier and faster to track and audit the cases by using the system, and is not able to be replaced by the traditional manual operation. The automated workflow effectively shortens the corporate decision process, and improves the business operational performance. The operational efficiency has been quite different and improved significantly by using AboveE's Power Process BPM platform, compared to the old process management platform.