

## SAP Consult and Implementation

### Client Background and Business Requirements: :

Shougang Group was established in 1919, whose accumulated iron output has reached 286,000 tons before the birth of P.R.China. After then through technique reform and construction, Shougang Group built a side blown converter in 1958, which put an end to the history of producing iron only without steel product. Shougang Group built the first 30 tons oxygen top-blown converter of China in 1964, which is the earliest adoption of the blast furnace coal injection technology in China. The No.2 blast furnace of Shougang Group built in the end of 1970s' was the most advanced one in China at that time.

To achieve the implementation of the SAP software R/3 system, including the modules of production planning management (PP), quality management (QM), materials management (MM), sales and distribution management (SD) and financial cost management (FICO) etc. Establish a main steel process ERP basic platform.

### Beyondsoft Solution :

In the process of enterprise informationization building, according to the system requirements, we reorganize and optimize the business process, change the management method from function-oriented to process-oriented, achieve the flat organization and try to minimize the management levels, enhance the professional management transparency. All the management problems can be better controlled and resolved in the management information system, thereby it helps to reduce the cost, improve the quality and efficiency of enterprise operation and enhance their competitiveness in the market.

### Client Benefits:



- Shougang is the first company in the China top 10 large scale steel companies who implemented the fully integration of logistics chain, capital flow and information flow. It is also the first to implemented the fully integrated of ERP system (four level systems) and automation systems (secondary and tertiary systems). Shougang achieved data stored in electronic equipment instead of paperwork, achieved the real-time accurate financial data, financial analysis and financial management, so that the enterprise management information system is built up with financial management as core part.
- Shougang is a typical representative of the state-funded large and medium scale enterprises. It has very complex organizational structure and it's management foundation is very weak. Within only 11 months of system implementation, the SAP is successfully put into use and fully implemented all the expected project objectives. This shows that the advanced management system SAP can also be successfully used by the large, old and traditional state-funded enterprise. On the other hand, it is a good example and successful story for China steel enterprise to implement informationization, it also provide more confidence to the other steel enterprises to implement informationization.

