

SUCCESS STORY

PerfoTEX is a system solution for textile manufacturing companies. It is a **complete** and **real-time** textile automation system constructed on:

- Textile Consulting and Implementation
- CAPTOR Data Collection Products
- Automated ERP Software
- Training
- Support

PerfoTEX is an automated "*Digital Nervous System*", which mainly measures and helps to improve the performance & quality quotes of each worker and the overall productivity of the manufacturing companies. It also traces the production status of the customers' orders in real-time and sends warning messages to the managers automatically *before* any problem or any bottleneck in the production process occurs. Real-time alerts can be also sent to managers' GSM phones as SMS messages. Clients are able to track their orders' production via Web or Wap. Also with its improved planning benefits, the needs of the companies are fully satisfied.

PerfoTEX's software is based on Microsoft SQL and has been developed with Microsoft's newest ".Net " technology.

The complete system solution has been developed by a leading IT company, SAHLAN-Turkey and a worldwide textile consulting company, INCON-Germany. The solutions have been implemented in several mid-to-big sized companies in Turkey and also will be implemented in Europe and in some other Turkish countries like Turkmenistan, Uzbekistan, etc. CAPTOR products are the main part of these projects, because of the need of measurements in **real real-time**. Therefore, the companies have an improved controlling & auditing mechanism and a stronger "*company reflex*" than before.

In Intem, one of the leading tricot manufacturing and exporting companies centered in Istanbul, every employee has one Microcap terminal and one barcode reader. Therefore, managers can track the performance & quality of each worker in **real-time**. Each worker can also see these results of their own and the others on the screen of Microcap product they are using. Therefore they are in competence with their own and with the others. The lost times and the overall productivity of each production-line can also be seen.

Because the managers were also able to see every production stage, the company reached a better auditing possibility which resulted in "*Just-In-Time Delivery*" of their products. As result of the project, Intem succeeded an increase of 20% overall production performance. The *Return of Investment* (ROI) was also in about 6 months, which is very significant.