



SisTrade®

Industry 4.0

INTELLIGENT BUSINESS MANAGEMENT

Evolutionary challenges lie ahead in the industry. Therefore, it is essential to help this change with the solutions that enable the complete digitization of production systems through the interconnection of equipment, people and processes, thus allowing for maximization of overall efficiency in organizations.



Four disruptions

- Increase of data to be processed, the power of computing and connectivity;
- Analytical and business intelligence;
- New forms of human-machine interaction;
- Improvements in the transfer of digital instructions to the physical world.

MES in Cloud

As a part of constant continuity in the alignment of the pillars of Industry 4.0, SISTRADE, in its ERP includes Manufacturing execution systems (MES) in Cloud, which allows the use of mobile devices for data collection on the shop floor, eliminating the paper flow in organizations and offering real time data analysis with the help of Business Intelligence (BI) and SmartStatistics for processing the big volumes of data (Big Data), to generate information for fast decision making.

Increase productivity

The organizations using Sistrade solutions take advantage of the benefits arising therefrom, including waste reduction, cost reduction, optimization of stocks, equipment setup times and delivery times, thereby taking a predictive approach in the use of their productive resources.