

## About Manufacturing Execution System (MES) Software

- Manufacturing Execution Systems (MES) gather information about current conditions on the plant floor and help point to areas of improvement in the manufacturing process, optimizing output.
- Higher levels of product recalls and increased regulation are putting pressure on a growing number of companies in numerous industries – both leaders and followers – to adopt MES systems.
- MES provides traceability of materials, helping a company better manage its production systems and resources as well as preventing or limiting the scope of product recalls.
- Most manufacturers do not have a MES system; most, however, do have an ERP and falsely believe this system is sufficient to meet their needs.
- ERP systems measure transactions in days, weeks and months. In contrast, an MES measures activity on the shop floor in hours, minutes and seconds, providing the user with simple-to-read information and cost-optimizing insights in real time.
- Empowering shop floor personnel with the information they need to make a difference in real time before it's too late drives measurable results.