



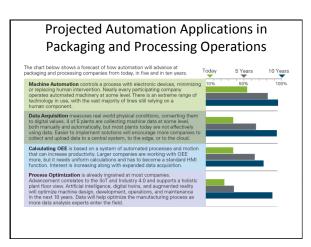


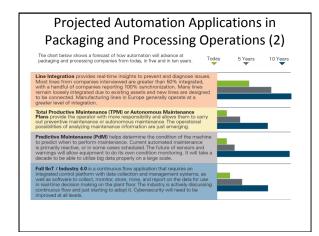
Six Trends Driving Plant Floor Automation

- Lack of skilled labor, labor shortages.
- Global increase in product demand.
- Rising demand for flexible manufacturing.
- Producing products with consistent quality.
- Overall operating cost reductions.
- Smart machine technology and co-bots.









Adoption Process Utilizing data for operational improvements will take years and will require educating the industry on how to gather it, use it, store it, and apply it. With automation costs decreasing, companies of all sizes will have an easier time achieving an acceptable ROI. Disparate and legacy systems persist and need to be connected, but upgrading can be expensive. IT and OT convergence for common strategies is still emerging. (Operational technology-the hardware and software dedicated to detecting or causing changes in physical processes through direct monitoring and/or control of physical devices such as valves, pumps, etc.). Open platform standards are evolving. Cybersecurity, in a layered systems approach, will help alleviate security issues.

Six Reasons Why Automation is a Gradual





