

The necessary technological environment for competitive manufacturing

Stefan Techau

ASM Assembly Systems GmbH & Co. KG
stefan.techau@asmpt.com

Recent developments in manufacturing technology will dramatically redefine industry standards. Sustainable alternatives to traditional assembling will replace existing processes. Avoiding the “smart factory” is impossible.

According to a study of Capgemini consulting, 76% of manufacturers either have a smart factory initiative that is ongoing or are working on formulating it.

However, only 6% of manufacturers are ‘Digital Masters’: at an advanced stage in digitizing production processes and with a strong foundation of vision, governance and employee skills.

ASM Assembly Systems is the leading provider of SMT solutions for electronics production, and was the first to support its customers in envisioning, planning and implementing these new principles.

ASM’s head of the EMEA (Europe; Middle East; Africa), Dipl. Ing. Stefan Techau will present the trends, the smart factory principles and the companies 4 innovation drivers for its products to challenge future requirements.