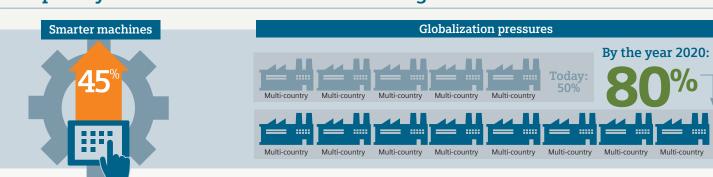


Siemens PLM Software

# Realizing potential for advanced machine engineering

### Complexity is the new norm in machine design.



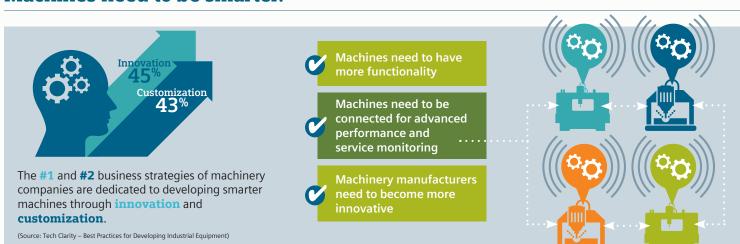
From 1970-2010, the amount of software content in machines increased **45%**.

(Source: VDMA)

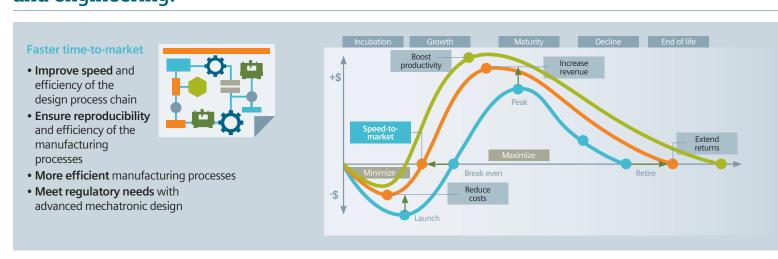
By 2020, around 80% of manufacturers expect to have multi-country operations whereas currently just over half do. (Source: CECIMO Magazine)



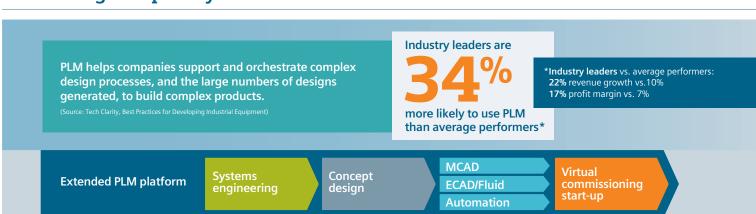
#### Machines need to be smarter.



## The virtual machine enables advanced, smart, machine design and engineering.



## Virtual machine design, development and commissioning is critical to addressing complexity.



Industrial machinery and equipment leadership





The world's top machinery manufacturers choose Siemens PLM Software because of comprehensive expertise, broad leadership, and unmatched momentum in the global industrial machinery and equipment industry.