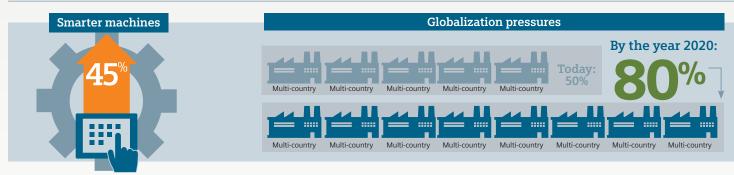


Siemens PLM Software

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)

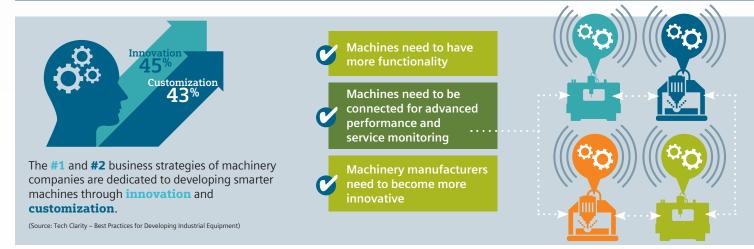


Customization will drive how industry operates. Globalized/ diverse markets, distributed manufacturing and the increasingly global middle class will set industry challenges. Globalization will result in millions of new customers from regions requiring diverse features and pricing. (Source: Joint Research Council Foresight Study, European Commission)



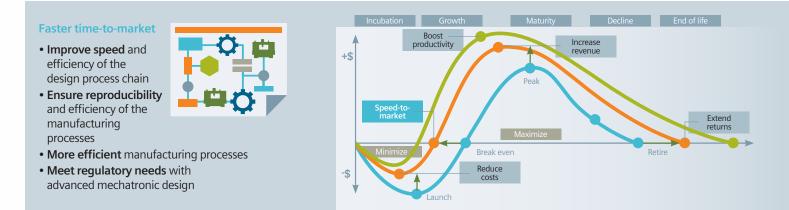
Average number of major regulations passed per year. (Source: NERA Economic Consulting)

Machines need to be smarter.

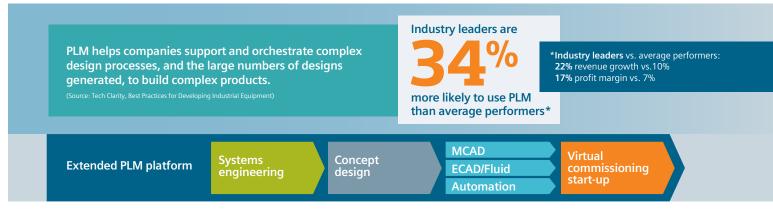


The virtual machine enables advanced, smart, machine design

and engineering.



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



Industrial machinery and equipment leadership

44 years Siemens PLM Software has driven machine engineering for the last 44 years.

Expertise

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.

Go to siemens.com/plm/advancedmachinery

© 2016 Siemens Product Lifecycle Management Software Inc. Siemens and the Siemens logo are registered trademarks of Siemens AG. 47198-A33 11/16 A