

Bringing Greater Insights to the 4th Industrial Revolution

At MSCI, we believe that tomorrow's digital industries will radically change the way the world works.

Technology-enabled innovation is accelerating faster than ever before. The industrial and manufacturing space, in particular, are capitalizing on major advances that range from 3D printing and drone deliveries to driverless cars and robots.

In transportation, driverless vehicles will soon mean owning a car is optional, and electric vehicles have already paved the way for a greener planet with owners simply plugging in rather than filling up. This is thanks to rechargeable batteries powering everything from vehicles to energy grids to biomedical implants, which has led to a revolution in energy storage.

3D printing has become invaluable to the manufacturing process, producing everything from toys to human tissue to airplane and jet engine parts. Soon, it will head into many other industries, including space, as the space-based economy becomes a reality and flourishes.

Technological advances have also changed our workforce. Part colleague, part robot, cobots will assist skilled humans in performing mundane and less-specialized tasks. Robots are now helping within the field of medicine with biological nanobots and nanotechnology helping deliver targeted drugs to reduce side-effects and increase efficacy. Some of these technologies were tested during the recent coronavirus pandemic.

MSCI is powering better investment decisions by bringing greater insight into the 4th industrial revolution. To learn more, contact your MSCI representative or email us at clientservice@msci.com.

About MSCI

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