

THE FUTURE OF MANUFACTURING

AND THE ROLE OF 3D PRINTING

Over the next 5 to 10 years, new technologies will play a significant role in reshaping how we design and produce products.

3D printing is one of the top technologies that will have an influence. Are you ready?

95%

of Top Performers will change the way products are designed and engineered

89%

of Top Performers will look at new ways to design to take advantage of 3D printing

REASONS DRIVING TOP PERFORMERS TO ADOPT 3D PRINTING

26%
Improve service /
reduce spare parts
inventory



67%
Reduced lead
time for tooling



48%
Opportunities for
mass customization



26%
Lightweight /
improve energy
efficiency



44%
Manufacturing
location flexibility



30%
Reduced material
waste



Percent of Top Performers reporting this as a driver

67%

of Top Performers report that 3D printing improves responsiveness to service customer needs

ADOPTION OF 3D Printing

PROTOTYPES



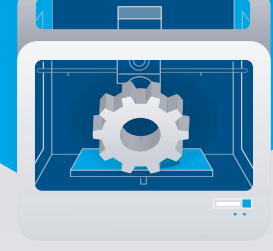
52%

Currently
Use

83%

Planning to
Use in the
Future

PRODUCTION



51%

Currently
Use

Planning to
Use in the
Future

SUPPORTING 3D Printing Adoption



2.1X

Top Performers
more likely than
Average to use scan
data to design for
3D printing



53%

of Top Performers
use scan data
during design



62%

expected increase if
scan data was
easier to work with

Is your company prepared for the future? Learn about the impact of 3D printing on companies like yours. Download the full report:

How Top Manufacturers Are Planning for the Future: What You Need to Know about 3D Printing and How It Will Change Product Development

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