

National Association for Business Economics Webinar
How 5G Technology Is Transforming and Enabling Manufacturing."

5G and the future of manufacturing

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5G provides significant performance improvements over 4G

10X

Decrease in end-to-end latency

100X

Higher traffic capacity

10X

Greater experienced throughput

100X

Greater network efficiency

3X

More spectrum efficiency

10X

Increased connection density

Catalyzing digital transformation across industries

5G will enable \$13.1 trillion of global sales activity in 2035

Healthcare



Smart cities



Industrial



Agriculture



Energy



Retail



Automotive



Manufacturing



Shaping the future of manufacturing

Completion

Serial: AZ71238109379ZD12H
Model: AH213
Shipping to: Detroit, MI

Ultra-reliable, low-latency wireless connection

On-device intelligence

3,132

Temperature

98.2%

Weld strength



5G NR
Private network

Dynamic factory reconfigurability

Thank you

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