



How Wireless Power Will Transform the Industrial & IoT Markets

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STATISTICS, FACTS, & PREDICTIONS

Wireless power is enabling a future of efficiency, innovation, safety, and dependability for the industrial and IoT markets. Here's a snapshot of the current wireless power environment.

Exponential GROWTH

8.4 BILLION
"things" will be in use in 2017¹

200 BILLION
connected devices predicted to be in use by 2020²

\$964 BILLION
in hardware spending driven by IoT growth in 2017³

BIG DATA Opportunity

60% of global manufacturers will use analytics data recorded from connected devices in 2017⁴

BIG DATA
will help realize device control, monitoring, and predictions that were formerly unachievable⁵

By 2022, WSNs expected to reach approximately **\$1.2 BILLION**

Stay Competitive and RELEVANT

\$4.8 TRILLION
will be invested in IoT 2016-2021⁶

10-15 YEARS
Predicted time to render power cords and charging cases obsolete

Keeping devices CHARGED is KEY
for the entire ecosystem, from suppliers to manufacturers⁷



The Problem with BATTERIES

EXPENSIVE
Buying, charging, and disposing of batteries COSTS companies \$\$\$⁸

LIMITING
Battery SIZE and CAPACITY limits design and product life

HAZARDOUS
3 BILLION batteries are thrown away each year⁹

Improperly disposed batteries can CONTAMINATE ground water¹⁰

