2017 MPI INTERNET OF THINGS STUDY, SPONSORED BY BDO

MANUFACTURING IS GETTING A REBOOT. ARE YOU READY FOR THE REVOLUTION?





of manufacturers say IoT application increased their productivity

of manufacturers say they

are IoT leaders



IOT **INVESTMENT IMPERATIVE: DO YOU LEAD OR** LAG?



69% of manufacturers say IoT application increased their profitability

of manufacturers consider themselves as IoT-competitive companies





of manufacturers have a strategy in **place** to apply IoT to their processes

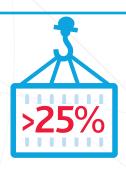
ROOM FOR IMPROVEMENT IN IOT SECURITY



81% are confident in their cyber risk management program to address the IoT



think about cybersecurity after the product is **designed** – too late in the process for effective security



do not or do not know if they have a security policy for supply chain

partners and vendors

R&D TAX CREDITS FLY UNDER THE RADAR



aren't aware that R&D tax credits are available to them



of manufacturers are **not planning to** claim tax credits and incentives available for IoT investments

\$10B in R&D tax credits, saving an average of OVER \$1M













People who know Manufacturing, know BDO.

For more information, access the full report at www.bdo.com/manufacturing or contact:

Rick Schreiber, National Manufacturing & Distribution Practice Leader 901-680-7607 / rschreiber@bdo.com

Shahryar Shaghaghi, Technology Advisory Services National Leader and Head of International BDO Cybersecurity 212-885-8453 /sshaghaghi@bdo.com

Chris Bard, R&D Tax Practice Leader 310-557-7525 / cbard@bdo.com

Eskander Yavar, Management Advisory Services National Leader 713-407-3293 / eyavar@bdo.com

The MPI Internet of Things Study, conducted by The MPI Group and sponsored by BDO and SAS, evaluated the readiness of U.S. manufacturers to incorporate smart devices and embedded intelligence within their plants and into their companies' products. In November and December 2016, 374 manufacturers participated in the study.

About BDO

BDO is the brand name for BDO USA, LLP, a U.S. professional services firm providing assurance, tax, advisory and consulting services to a wide range of publicly traded and privately held companies. For more than 100 years, BDO has provided quality service through the active involvement of experienced and committed professionals. The firm serves clients through 63 offices and more than 450 independent alliance firm locations nationwide. As an independent Member Firm of BDO International Limited, BDO serves multi-national clients through a global network of 1,408 offices in 154 countries.

BDO USA, LLP, a Delaware limited liability partnership, is the U.S. member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms. BDO is the brand name for the BDO network and for each of the BDO Member Firms.

Material discussed is meant to provide general information and should not be acted on without professional advice tailored to your firm's individual needs. © 2017 BDO USA, LLP. All rights reserved.

About MPI

The MPI Group (MPI) serves leaders with research, advice, and performance-targeted solutions that provide a competitive advantage in today's fierce marketplace. MPI combines the disciplines of research, strategic advice, knowledge development, and hands-on leadership to create a difference — in performance, in profits, and in the people who make them possible.

