

# Worldwide Internet of Things Spending Guide

The *Worldwide Internet of Things Spending Guide* examines the Internet of Things (IoT) opportunity from a use case, technology, industry, and geography perspective. This comprehensive database delivered via IDC's Data and Analytics query tool allows the user to easily extract meaningful information about the IoT technology market by viewing data trends and relationships and making data comparisons.

## MARKETS AND TECHNOLOGIES COVERED

- **4 technology groups with 19 technology categories:** Hardware (module/sensors, security hardware, server, storage, and other hardware), software (analytics software, application software, IoT platforms, security, and other software), services (industrial implementation, IT outsourcing and support, other ongoing services, project oriented, and strategy and system design), and connectivity (cellular, LPWAN, and other connectivity)
- **86 named use cases:** Inventory intelligence, supply chain resilience, smart warehousing, airport facility automation, ATM remote tracking, remote patient monitoring, connected oil field exploration, connected vending and lockers, construction machinery management, environmental monitoring detection, fleet management, freight monitoring, and others
- **27 industries:** Banking, insurance, capital markets, healthcare payer, healthcare provider, life sciences, telecommunications, oil and gas, utilities, high tech and electronics, aerospace and defense, automotive, industrial and other manufacturing, chemicals, consumer goods, agriculture and fishing, mining, retail, software and information services, travel and transportation, hospitality and leisure, media and entertainment, engineering, construction and real estate, professional and personal services, education, federal/central government, and state/local government

## GEOGRAPHIC COVERAGE

- **9 regions:** Asia/Pacific, Canada, Central and Eastern Europe, Japan, Middle East and Africa, Latin America, China, United States, and Western Europe
- **51 countries:** Argentina, Australia, Austria, Belgium, Brazil, Canada, Chile, China, Colombia, Czech Republic, Denmark, Finland, France, Germany, Greece, Hong Kong, Hungary, India, Indonesia, Ireland, Israel, Italy, Japan, Korea, Malaysia, Mexico, the Netherlands, New Zealand, Norway, Peru, the Philippines, Poland, Portugal, the rest of Asia/Pacific, the rest of CEE, the rest of Latin America, the rest of the Middle East and Africa, Romania, Saudi Arabia, Singapore, South Africa, Spain, Sweden, Switzerland, Taiwan, Thailand, Turkey, the United Arab Emirates, the United Kingdom, the United States, and Vietnam

## DATA DELIVERABLES

This spending guide is delivered on a semiannual basis via a web-based interface for online querying and downloads. For a complete delivery schedule, please contact an IDC sales representative. The following are the deliverables for this spending guide:

- Annual five-year forecasts by use case, technology, industry, and geography delivered twice a year

## KEY QUESTIONS ANSWERED

Our research addresses the following issues that are critical to your success:

1. What are the largest and fastest-growing industry IoT use cases?
2. What are the ICT components that make up the IoT technology market?
3. How will IoT technology investments vary by region, country, and industry?
4. What are the annual and compound annual growth rates for 2023–2028 for hardware, services, software, and connectivity? For industries, use cases, and geographies?
5. How do the technology category spending relationships differ by industry over the forecast period?