

Worldwide Edge Spending Guide

The *Worldwide Edge Spending Guide* examines the edge infrastructure opportunity from a domain, 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 edge technology market by viewing data trends and relationships and making data comparisons.

MARKETS AND TECHNOLOGIES COVERED

- **22 technology markets:** Hardware — compute, gateways, network equipment, and storage; software (on premises) — AI and analytics, applications, application development and deployment, security, and systems infrastructure; and professional services — engineering, managed, project oriented, support and deployment, colocation; provisioned services — connectivity, IaaS — PCS, IaaS — Dedicated Cloud, PaaS - AI and analytics, PaaS — application development and deployment, SaaS — applications, SaaS — security, and SaaS — systems infrastructure.
- **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, state/local government
- **500+ named use cases:** Production asset management, public safety and emergency response, omni-channel operations, freight monitoring, civil security and defense, augmented maintenance, and more
- **7 domains:** AI, augmented reality, drones, IoT, robotics, virtual reality, and the rest of the domains
- **2 buyers:** Enterprise and service provider
- **Service Provider segments:** Cloud and Digital Services, Colocation and Managed Services, and Communications Services

GEOGRAPHIC COVERAGE

- **9 regions:** The United States, Canada, Japan, Western Europe, Central and Eastern Europe, the Middle East and Africa, Latin America, PRC, and Asia/Pacific
- **24 countries:** (Excludes use case dimension) ANZ, Argentina, Brazil, Canada, France, Germany, India, Indonesia, Italy, Japan, Korea, Malaysia, Mexico, Poland, China, Rest of AP (excluding Japan and China), Rest of CEE, Rest of LATAM, Rest of MEA, Rest of WE, Saudi Arabia, United Arab Emirates, United Kingdom, and United States.

DATA DELIVERABLES

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

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

KEY QUESTIONS ANSWERED

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

1. What are the edge spending shares by domain, industry, geography, and technologies?
2. What are the largest and fastest-growing industry use cases for edge technologies?
3. How will edge technology investments vary by region, country, industry, and buyer type?
4. What are the annual and compound annual growth rates for
5. 2023–2028 for hardware, services, and software? For industries, use cases, and geographies?
6. How do the technology category spending relationships differ by industry over the forecast period?