

# Worldwide Semiannual Services Tracker: Digital Engineering and Operational Technology Services

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As the technology world becomes more "software embedded" with IT integrated with operational technology (OT), digital engineering and operational technology services (DEOTS) is a fast-growing market. Enterprise buyers increasingly look to outsourcing to speed up product design and development and lower R&D costs. Manufacturers lean on external providers to help automate their factories and supply chains with new technologies such as IoT and 5G. Services providers are rising to the occasion to meet this demand. Traditional services providers and pure-play product engineering services firms alike are making big plays in this market and branching out to cross over from IT to OT and vice versa.

Complementing IDC Services' research of product engineering and operational technology services (PEOTS), IDC's *Worldwide Semiannual Services Tracker: Digital Engineering and Operational Technology Services* tracks the product engineering services portion of the PEOTS market, including size, growth, and vendor share as well as regional breakdowns.

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## Technology Coverage

This tracker provides the total market size and vendor share for the following technology areas. Measurement for this tracker is in end-user spend.

### Core Coverage

- **Vendors:** Integrated IT integrators/outsourcers (Accenture, Capgemini, Atos, TCS, HCL Technologies, etc.) and niche product engineering (PE) vendors
  - **Services category:** PEOTS
  - **Primary market:** DEOTS
  - **Secondary market:** Product engineering services (PES) and operational technology services (OTS)
  - **Foundation market:** PES and OTS
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## Geographic Scope

- Asia/Pacific excluding Japan and China
  - Canada
  - Central and Eastern Europe
  - Japan
  - Latin America
  - Middle East and Africa
  - Peoples' Republic of China (PRC)
  - United States
  - Western Europe
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## Data Deliverables

This tracker is delivered on a semiannual basis via a web-based interface for online querying and downloads. Deliverables for this tracker are listed below. For a complete delivery schedule, please contact an IDC sales representative.

- Historical data (vendor share)
  - Forecast data
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## Forecast Coverage

Forecasts for this tracker are updated semiannually and include five years of annual market projections. Forecasts are available at the worldwide and regional levels.