Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2020-2026, 2Q22 Update

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Initiatives: Industry Markets and Technologies

The worldwide enterprise IT spending across all industry markets will increase by 7.9% in constant U.S. dollars during 2022 with an expected 7.5% constant currency five-year CAGR through 2026. This update features new vertical segmentation.

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Overview

All the growth rates and figures specified in this report are presented in constant currency, unless specified otherwise.

Global enterprise IT spending growth in constant currency across industries is forecast to increase by 7.9% in 2022 and estimated to grow by 7.5% in constant currency over a five-year compound annual growth rate (CAGR) reaching \$4.3 trillion by 2026.

Education, healthcare and life sciences and insurance industries will be the three fastest-growing industries in 2022. Educational organizations continue to lead in IT spend in this quarter with a short-term growth of 10.7% in 2022 and a 7.8% five-year CAGR through 2026. These forecasts anticipate educational organizations having a continued focus on instructional technologies and business optimization, particularly recognizing ongoing IT staffing shortages (shifting to more third-party delivered services) and struggles with learning losses globally (particularly expanding analytics options). IT spending for the education sector is anticipated to continue to increase, specifically in the areas of cybersecurity, cloud services, unified communications and collaboration, external IT services, mobility, and data analytics to address hybrid learning and hybrid work.

Healthcare continues to be a leading IT spender in this quarter as well. Spending is expected to see a 9.6% short-term growth and a five-year CAGR of 8.5%, to reach an estimated \$301.4 billion by 2026. For healthcare and life sciences, this is driven by digital transformation of care delivery, the push to the cloud, virtual care, and the increasing investments in data and analytics.

Insurance will be the next big spender in this quarter and is expected to grow by 9.5% in 2022, reaching \$260 billion in spending by 2026. This growth is largely driven by the continued investments on cloud infrastructure and software to optimize costs while harnessing processing power for Al and analytics.

This quarterly forecast update is intended to provide quantitative market insights to technology and service providers. The forecast pivot table allows expanded exploratory data analysis on data center systems, software, IT services, telecom services and devices across 12 key industries and 41 sub industries across 10 regions and 42 countries around the world, broken out by 22 levels of detailed IT spending.

The 12 key industries are:

Banking and investment services

- Communications, media and services
- Education
- Government
- Healthcare and life sciences
- Insurance
- Manufacturing and natural resources
- Retail
- Transportation
- Power and Utilities
- Oil and Gas
- Wholesale trade

The data in the .zip download contains one or more Excel reports, along with data formatted in a comma-delimited flat file (.csv) that can be imported into a variety of other applications.

Notable Changes

This 2Q22 forecast update includes alignment of 2020 and 2021 base years from Gartner's 2021 annual market share study.

Segmentation

Gartner has also updated the Energy and Utilities, Healthcare, Insurance and Manufacturing and Natural Resources segmentation within its Vertical Industries forecast to provide more accurate industry representation and to provide additional levels of granularity. These changes to Gartner coverage are intended to better support and inform clients making critical product and business planning and investment decisions.

The added granularity from these segmentation changes will provide technology providers additional insight to identify and evolve their product and solution portfolios toward growth opportunities.

SingaporeAs part of our ongoing efforts to improve the quality and value of the data we are providing to our clients and upon further review of our Singapore estimates, we have rebalanced six industries to better align with our IT Services industry estimates and leveraged economic measures. As part of this effort, we refined other IT segments which has resulted in adjusting our estimates for Banking, Insurance, Education, Government, CMS, Retail and Manufacturing industries. While the rebase has changed some of our vertical industry estimates, there were no adjustments to the global, regional or country level technology market segment estimates, such as software or devices.

Russian Invasion of Ukraineln response to Russia's invasion of Ukraine that began on February 24, 2022 and was ongoing at the time of this publication, Gartner is suspending forecast coverage of Russia and the Eurasia region. The definition of Rest of Eastern Europe has been expanded to include Russia and the countries previously covered in the Rest of Eurasia.

Exchange Rate Alert

In the current environment, currency exchange rate fluctuations will be more volatile. Foundational factors, such as interest rates, tariffs and economic sanctions, will change more rapidly and with less predictability throughout 2022. For the near term, expectations for exchange rates should be treated with a heightened level of caution.

Document Revision History

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2020-2026, 1Q22 Update - 30 March 2022

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2019-2025, 4Q21 Update - 21 December 2021

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2019-2025, 3Q21 Update - 30 September 2021

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2019-2025, 2Q21 Update - 23 June 2021

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2019-2025, 1Q21 Update - 25 March 2021

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2018-2024, 4Q20 Update - 22 December 2020

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2018-2024, 3Q20 Update - 5 October 2020

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Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2018-2024, 2Q20 Update - 2 July 2020

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2018-2024, 1Q20 Update - 1 May 2020

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2019-2023, 4Q19 Update - 6 February 2020

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2017-2023, 3Q19 Update - 31 October 2019

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2017-2023, 2Q19 Update - 31 July 2019

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2017-2023, 1Q19 Update - 30 April 2019

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2016-2022, 4Q18 Update - 31 January 2019

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2016-2022, 3Q18 Update - 30 October 2018

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2016-2022, 2Q18 Update - 3 August 2018

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2016-2022, 1Q18 Update - 30 April 2018

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2015-2021, 4Q17 Update - 31 January 2018

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2015-2021, 3Q17 Update - 27 October 2017

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2015-2021, 2Q17 Update - 31 July 2017

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2015-2021, 1Q17 Update - 27 April 2017

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2014-2020, 4Q16 Update - 30 January 2017

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2014-2020, 3Q16 Update - 14 October 2016

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2014-2020, 2Q16 Update - 25 July 2016

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2014-2020, 1Q16 Update - 27 April 2016

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2013-2019, 4Q15 Update - 27 January 2016

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2013-2019, 3Q15 Update - 9 October 2015

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2013-2019, 2Q15 Update - 20 July 2015

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2013-2019, 1Q15 Update - 13 April 2015

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2012-2018, 4Q14 Update - 22 January 2015

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2012-2018, 3Q14 Update - 8 October 2014

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2012-2018, 2Q14 Update - 17 July 2014

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2012-2018, 1Q14 Update - 14 April 2014

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2011-2017, 4Q13 Update - 30 January 2014

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2011-2017, 3Q13 Update - 3 October 2013

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2011-2017, 2Q13 Update - 15 July 2013

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 1Q13 Update - 18 April 2013

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2010-2016, 4Q12 Update - 16 January 2013

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2010-2016, 3Q12 Update - 17 October 2012

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2010-2016, 2Q12 Update - 16 July 2012

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2010-2016, 1Q12 Update - 12 April 2012

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2009-2015, 4Q11 Update - 12 January 2012

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2009-2015, 3Q11 Update - 12 October 2011

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2009-2015, 2Q11 Update - 15 July 2011

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2009-2015, 1Q11 Update - 15 April 2011

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2008-2014, 4Q10 Update - 18 January 2011

Forecast: Enterprise IT Spending by Vertical Industry Market, Worldwide, 2008-2014, 3Q10 Update - 18 October 2010

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Market Definitions and Methodology: Vertical Industries

Update: Gartner to Revise Vertical Industry Market Sizing Methodologies

Forecast: Enterprise IT Spending for the Banking and Investment Services Market, Worldwide, 2020-2026, 1Q22 Update

Forecast: Enterprise IT Spending for the Communications, Media and Services Markets, Worldwide, 2020-2026, 1Q22 Update

Forecast: Enterprise IT Spending for the Government and Education Markets, Worldwide, 2020-2026, 1Q22 Update

Forecast: Enterprise IT Spending for the Insurance Market, Worldwide, 2020-2026, 1Q22 Update

Forecast: Enterprise IT Spending for the Retail Market, Worldwide, 2020-2026, 1Q22 Update

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Forecast: Enterprise IT Spending for the Manufacturing and Natural Resources Market, Worldwide, 2020-2026, 1Q22 Update

Forecast: Enterprise IT Spending for the Energy and Utilities Market, Worldwide, 2020-2026, 1Q22 Update

Forecast: Enterprise IT Spending for the Healthcare Provider Market, Worldwide, 2020-2026, 1Q22 Update

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