

# Italy Computed Tomography - Market Share Analysis, Industry Trends & Statistics, Growth Forecasts 2019 - 2029

Market Report | 2024-02-17 | 80 pages | Mordor Intelligence

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# Report description:

The Italy Computed Tomography Market size is estimated at USD 244.97 million in 2024, and is expected to reach USD 321.37 million by 2029, growing at a CAGR of 5.58% during the forecast period (2024-2029).

The emergence of COVID-19 has a significant impact on the market studied in Italy. As computed tomography (CT) is largely being used for the diagnosis of coronavirus infection in the lungs, the demand for chest CT scans raised in the country in the year 2020 and 2021. Several studies have been carried out to understand the efficacy and reliability of CT scans for the diagnosis of COVID-19 in Italy. For instance, as per the research data published by the National Institute of Health in April 2022 titled 'COVID-19 in Italy: Comparison of CT Findings from Time Zero to the Delta Variant,' chest CT played a crucial role in quantifying the severity of COVID-19 and assessing the efficacy along with treatment response in patients. This allowed healthcare professionals across the country to utilize CT scans largely during the COVID-19 pandemic. There are over 21,040,025 total cases of COVID-19 in Italy as of July 2022 and the country ranks 7th in the total number of cases found. Hence, with a large number of COVID-19-affected patients and wide use of CT scans for diagnosis of the same, the market studied is experiencing significant growth.

Some of the major factors driving the market include the increasing geriatric population in Italy along with the rising burden of chronic diseases in the country. For instance, as per the report from Globocan 2020, around 415,269 new cancer cases were detected in Italy. Moreover, diseases such as cardiovascular disease and obesity are on the rise in Italy which is augmenting the growth of the computed tomography market in the country. Additionally, The rising frequency of orthopedic disorders, dental and cardiovascular procedures, and cancer, along with the rising technological improvements and a wider range of applications for the devices, is contributing to the growth of the market studied.

According to the statistics provided by the Organization for Economic Co-operation and Development, France had 10 CT scanners in ambulatory care per 1,000,000 inhabitants and 26 CT scanners in hospitals per 1,000,000 inhabitants. The number of CT scanners in the country is expected to increase due to the growing burden of chronic diseases and the increasing geriatric population, thus fueling the market's growth.

Italy Computed Tomography Market Trends

Oncology Segment is Expected to Register Significant Growth Over the Forecast Period

Oncology (study of cancer), is one of the largest segments in the market studied. The increasing burden of cancer in Italy is the leading factor for the high utilization of computed tomography (CT) scans in the country. A CT scan can detect a cancerous tumor in the body and it can also detect the shape, size, and location of the tumor. CT scan is one of the most reliable diagnostic methods for cancers. As a result, it is highly used in the oncology segment.

As per the study by the International Agency for Research on Cancer, published in the GLOBOCAN 2020 report, the estimated number of breast cancer cases in 2020 was 55,133 in Italy. The same report stated that the estimated number of lung cancer cases in 2020 was 41,953. The high burden of different types of cancers in Italy is expected to boost the demand for computed tomography for diagnostic purposes. This is expected to boost the market's growth during the forecast period.

Italian companies operating in the CT market are focusing on adopting various growth strategies, such as new product launches, innovations in the existing products, and mergers and acquisitions, for the introduction of more efficient medical diagnostic devices and to strengthen their market presence. For instance, in September 2021, Telix entered into an exclusive commercial distribution agreement with Bologna-based Radius Srl for Telix's prostate cancer investigational imaging product, Illuccix. With such new launches, it is exected that the oncololy segment will witness strong growth in the forecast period.

Italy Computed Tomography Industry Overview

The computed tomography (CT) market is consolidated due to the presence of a few major players, including Canon Medical Systems Corporation, Koninklijke Philips NV, GE Healthcare, and Siemens Healthineers. These major players hold a significant share in the industry. Most of the players focus on bringing technologically advanced products into the market to acquire the maximum market share.

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#### Additional Benefits:

- The market estimate (ME) sheet in Excel format
- 3 months of analyst support

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