

# Smart Sensors Italy Market to Grow at a 22.80% CAGR Forecast to 2020

*Italy Smart Sensors Market 2016 Analysis and Forecast to 2020*

PUNE, INDIA, September 21, 2016

/EINPresswire.com/ -- The Italy [smart sensors](#) market was estimated to be worth USD 104.64 million in 2015, and is expected to grow at a CAGR of 22.80% to reach USD 292.17 million by the end of 2020. Smart sensors have become an integral part of our daily lives; we interact with several sensors even while performing mundane daily tasks. They are either integrated into other products for providing sensory information or offered as end products in the form of pressure and heart rate sensors. The Italy smart sensor market is highly dynamic. The smart sensor technology is no longer in its infancy; it has been greatly aided by advancements to gain a wider adoption in several application segments. Industrial, healthcare and automotive sectors have attained maturity in this market.



Complete report details @ <https://www.wiseguyreports.com/reports/italy-smart-sensors-market-growth-trends-and-forecasts-2015-2020>

The major drivers for growth in this market are technological advancements in MEMS and high demand for smart sensors in the healthcare industry. The rate of adoption for smart sensors in the healthcare sector has a marked rise owing to performance and reliability improvements. Smart sensors are widely deployed in health monitoring, medical diagnostics and biomedical applications. Conversely, high costs of acquisition coupled with complex design and customization issues may impede the rate of growth in this market.

Smart sensors can be segmented by Type (flow, temperature, pressure, touch, and position), Technology (MEMS and Optical Spectrometry), component (Analog to Digital, Digital to Analog) and application (Aerospace & Defense, Technology & Automation, Healthcare, Building Automation, Industrial Automation and Consumer Electronics).

Idronaut SRL, Sensor Systems SRL, Coherent, Inc., LeddarTech, STMicroelectronics, Krohne group, Gardanet SRL, Omron Corporation, Yokogawa Italia SRL and Micropto SRL are few of the key players in this market that are mentioned in the report.

Request a sample report @ <https://www.wiseguyreports.com/sample-request/italy-smart-sensors-market-growth-trends-and-forecasts-2015-2020>

What the report offers

Market Definition for Smart Sensors along with identification of key drivers and restraints for the market.

Market analysis for the Smart Sensors Market, with region specific assessments and competition analysis on a global and regional scale.

Identification of factors instrumental in changing the market scenarios, rising prospective opportunities and identification of key companies which can influence the market on regional scale. Extensively researched competitive landscape section with profiles of major companies along with their strategic initiatives and market shares.

Identification and analysis of the Macro and Micro factors that affect the smart sensors market on both global and regional scale.

A comprehensive list of key market players along with the analysis of their current strategic interests and key financial information.

Make an enquiry before buying this Report @ <https://www.wiseguyreports.com/enquiry/italy-smart-sensors-market-growth-trends-and-forecasts-2015-2020>

Table of content

## 1. INTRODUCTION

### 1.1 KEY DELIVERABLES OF THE STUDY

### 1.2 STUDY ASSUMPTIONS

### 1.3 MARKET DEFINITION

## 2. RESEARCH METHODOLOGY

## 3. KEY FINDINGS

## 4. MARKET DYNAMICS

### 4.1 INDUSTRY OVERVIEW

### 4.2 MARKET DRIVERS

#### 4.2.1 HIGH ADOPTION RATES IN HEALTHCARE SECTOR

#### 4.2.2 TECHNOLOGICAL ADVANCEMENTS IN MINIATURIZATION & WIRELESS CAPABILITIES

### 4.3 MARKET RESTRAINTS

#### 4.3.1 HIGH ACQUISITION & DEPLOYMENT COSTS

#### 4.3.2 COMPLEX DESIGN OF SMART SENSORS LEADING TO INTEGRATION & CUSTOMIZATION ISSUES

### 4.4 MARKET OPPORTUNITIES

#### 4.4.1 INCREASED ADOPTION IN AUTOMOTIVE SECTOR

#### 4.4.2 GROWTH PROSPECTS FOR SMART APPLICATIONS IN INDUSTRIAL SECTOR

#### 4.4.3 EMERGENCE OF SMART APPLICATIONS

### 5. TECHNOLOGY SNAPSHOT

#### 5.1 TECHNOLOGY SNAPSHOT

#### 5.2 REGULATORY POLICIES

#### 5.3 MARKET TRENDS

### 6. PORTER'S FIVE FORCES ANALYSIS

#### 6.1 THREAT OF NEW ENTRANTS

#### 6.2 BARGAINING POWER OF CONSUMERS (BUYERS)

#### 6.3 BARGAINING POWER OF SUPPLIERS

#### 6.4 THREAT OF SUBSTITUTE PRODUCTS

#### 6.5 INTENSITY OF COMPETITIVE RIVALRY

### 7. Italy SMART SENSORS MARKET ESTIMATES (2015-2020)

#### 7.1 TYPE

##### 7.1.1 FLOW

##### 7.1.2 TEMPERATURE

##### 7.1.3 PRESSURE

##### 7.1.4 TOUCH

##### 7.1.5 POSITION

##### 7.1.6 OTHERS

#### 7.2 TECHNOLOGY

##### 7.2.1 MEMS

##### 7.2.2 OPTICAL SPECTROSCOPY

##### 7.2.3 CMOS

#### 7.3 BY COMPONENT

##### 7.3.1 ANALOG TO DIGITAL CONVERTER

7.3.2 DIGITAL TO ANALOG CONVERTER

7.3.3 OTHERS

7.4 APPLICATION

7.4.1 AEROSPACE AND DEFENSE

7.4.2 AUTOMOTIVE AND TRANSPORTATION

7.4.3 HEALTHCARE

7.4.4 INDUSTRIAL AUTOMATION

7.4.5 BUILDING AUTOMATION

7.4.5.1 ACCESS CONTROL

7.4.5.2 RFID

7.4.5.3 SECURITY

7.4.5.4 LIGHTING

7.4.5.5 HVAC

7.4.6 CONSUMER ELECTRONICS

7.4.7 OTHERS

8. COMPETITIVE INTELLIGENCE - COMPANY PROFILES

8.1 IDRONAUT S.R.L

8.2 SENSOR SYSTEMS SRL

8.3 COHERENT, INC.

8.4 LEDDARTECH

8.5 STMICROELECTRONICS

8.6 KROHNE GROUP

8.7 GARDANET SRL

8.8 OMRON CORPORATION

8.9 YOKOGAWA ITALIA SRL

8.10 MICROPTO S.R.L

## 9. INVESTMENT ANALYSIS

### 9.1 Italy INVESTMENT SCENARIO

### 9.2 PUBLIC INVESTMENTS

### 9.3 MERGERS & ACQUISITIONS

### 9.4 TRADE SHOWS IN Italy

## 10. FUTURE OF SMART SENSORS MARKET

Buy this report @ [https://www.wiseguyreports.com/checkout?currency=one\\_user-USD&report\\_id=474983](https://www.wiseguyreports.com/checkout?currency=one_user-USD&report_id=474983)

Contact US:

NORAH TRENT

Partner Relations & Marketing Manager

[sales@wiseguyreports.com](mailto:sales@wiseguyreports.com)

Ph: +1-646-845-9349 (US)

Ph: +44 208 133 9349 (UK)

Norah Trent

[wiseguyreports](http://www.wiseguyreports.com)

+1 646 845 9349 / +44 208 133 9349

[email us here](mailto:sales@wiseguyreports.com)

---

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases.

© 1995-2018 IPD Group, Inc. All Right Reserved.