

Nano PLC Market to Grow at a 7.96% CAGR Forecast to 2022

Global Nano PLC Market 2015 Analysis and Forecast to 2022

PUNE, INDIA, July 20, 2016 /EINPresswire.com/ --
About Nano Programmable Logic Controllers (PLC)

Nano PLCs are low-end PLCs with limited number of I/Os. These PLCs are generally programmed with ladder logic or function-block programming languages.

Some of the common features of all brands of nano PLCs include the following:

- The basic module has digital I/Os and some analog inputs
- They are expandable up to around 40 digital and 10 analog I/O
- They can be connected to larger systems, and are used as intelligent remote I/O systems with the attachment of communication modules
- They have no real time behavior and cannot handle fast interrupt routines

Nano PLCs are designed for small automated systems used in industrial and commercial

applications. They are used in the following industrial applications:

- Automation of small packaging, assembly, production, finishing, and dispensing machines
- Decentralized automation of auxiliary equipment of large and medium sized machines in the food and beverage, textiles, plastics and material processing sectors
- Automated systems for agricultural machinery (irrigation equipment, pumps, and motors) and wastewater treatment industry

Research analysts forecast the global [nano PLC](#) market to grow at a CAGR of 7.96% during the period 2016-2020.

Complete report details @ <https://www.wiseguyreports.com/reports/global-nano-plc-market-2016-2020-nano-plc-market-2016-2020>

Covered in this report

The report covers the present scenario and the growth prospects of the global nano PLC market for 2016-2020. To calculate the market size, the report considers the revenue generated from sales and aftermarket services of nano PLCs.



The market is divided into the following segments based on geography:

- Americas
- APAC
- EMEA

Technavio's report, Global Nano Programmable Logic Controller Market 2016-2020, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors

- Mitsubishi Electric
- Rockwell Automation
- Schneider Electric
- Siemens

Request a sample report @ <https://www.wiseguyreports.com/sample-request/global-nano-plc-market-2016-2020-nano-plc-market-2016-2020>

Other prominent vendors

- ABB
- Bosch Rexroth
- GE
- Hitachi
- Honeywell International
- IDEC

Market driver

- Growth in home and building automation market
- For a full, detailed list, view our report

Market challenge

- Security risks
- For a full, detailed list, view our report

Market trend

- Nano PLCs equipped with IoT communication capabilities
- For a full, detailed list, view our report

Key questions answered in this report

- What will the market size be in 2020 and what will the growth rate be?
- What are the key market trends?
- What is driving this market?
- What are the challenges to market growth?
- Who are the key vendors in this market space?
- What are the market opportunities and threats faced by the key vendors?
- What are the strengths and weaknesses of the key vendors?

Make an enquiry before buying this Report @ <https://www.wiseguyreports.com/enquiry/global-nano-plc-market-2016-2020-nano-plc-market-2016-2020>

TABLE OF CONTENT

PART 01: Executive summary

- Highlights

PART 02: Scope of the report

- Market overview
- Top-vendor offerings
- Other prominent vendors

PART 03: Market research methodology

- Research methodology
- Economic indicators

PART 04: Introduction

- Key market highlights

PART 05: Automation industry value chain

PART 06: Market landscape

- Market size and forecast
- Five forces analysis

PART 07: Market segmentation by products

- Global nano PLC market by hardware
- Global nano PLC market by software
- Global nano PLC market by services

PART 08: Market segmentation by end-users

- Global nano PLC market by home and building automation industry
- Global nano PLC market by food and beverage industry
- Global nano PLC market by water and wastewater industry

PART 09: Geographical segmentation

- Nano PLC market in APAC
- Nano PLC market in EMEA
- Nano PLC market in the Americas

PART 10: Market drivers

PART 11: Impact of drivers

PART 12: Market challenges

PART 13: Impact of drivers and challenges

PART 14: Market trends

PART 15: Vendor landscape

- Competition overview
- Competition analysis
- Competition financials

PART 16: Appendix

- List of abbreviations

PART 17: Explore Technavio

Buy this report @ https://www.wiseguyreports.com/checkout?currency=one_user-USD&report_id=461344

Norah Trent

wiseguyreports

+1 646 845 9349 / +44 208 133 9349

email us here

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.