Global Wireless Intrusion Prevention System Market Research Report, By Component (Hardware, Software, And Services), By Implementation (Network And Hosted), And By Application - Forecast Till 2023

Market Synopsis of Global Wireless Intrusion Prevention System Market

Market Scenario:

In designing, developing the software and hardware systems, a wireless intrusion prevention system (WIPS), also known as wireless detection and prevention, is a security network system that supervises, monitors, and controls the radio frequencies for the presence of unidentified access point, and prevent illegal trespassing (intrusion prevention).

The sole purpose to develop the wireless intrusion prevention system is to inhibit the unauthorized network access to LAN connections and wireless peripherals. These systems particularly are engaged or deployed through hosted and network implementations to enhance the existing wireless network of the system.

Since the WIPS is implemented through the network and hosted frameworks, both differ in the way of execution. The major difference between the two is that the former, the hardware which comprised of sensor, servers, and console of WIPS are placed privately and cannot be accessed through the internet. In the latter, sensors are instated in a private network, the server is placed locked in the data center and console together, can be accessed through the internet. In the light of these difference, the hosted implementation is presumed to gain significant demand over the forecast period.

With the advent of technology and increase in IT infrastructure, most of the organization are enhancing their productivity through wireless communication which requires a large amount of database to store and access the information. Furthermore, these large databases are exposed to cyber-threats and are needed to be safeguarded from unwanted breaches. Increasing awareness among the business enterprises and government legislation for secured wireless communication are gaining popularity and presumed to be a better prospect over the forecast period. On the flip side, lack of awareness of WIPS and incapability of existing system to integrate with the advanced WIPS system is presumed to hinder the growth of WIPS market over the next few years.

The Global Wireless Intrusion Prevention System Market, 2017-2023 (USD Billion)
The global Wireless Intrusion Prevention System is expected to reach approximately USD 1.5 billion by 2023 growing at a 15% CAGR over the forecast period 2017-2023.

**Key Players**

Some of the key players of Wireless Intrusion Prevention System market include NetScout (U.S.), McAfee (California), Checkpoint (Israel), Corero (Massachusetts), Dell Corporation (U.S.), IBM Corporation (U.S.), Extreme Networks (U.S.), Symantec (U.S.), Metaflows, Inc. (U.S.), Hewlett-Packard (U.S.), Vanderbilt Industries (Ireland), Cisco Systems Inc. (U.S.), Mojo Network, Inc. (U.S.), Aruba (U.S.), Fluke Corporation (U.S.), WatchGuard Technologies (U.S.), and AT&T Incorporation (U.S.)

**Segmentation**

Component, implementation, and application differentiate the wireless intrusion prevention system market.

By component, the wireless intrusion prevention system market is sub-segmented into hardware, software and services. The hardware sub-segment consists of servers, consoles, and sensors. The services segment is sub-segmented into professional and managed services. The implementation segment is further divided into network and hosted.

The application based wireless intrusion prevention system is segmented as BFSI, IT & telecommunication, aerospace & defense, retail & e-commerce, manufacturing, government, healthcare, and others.

**Regional Analysis:**

Geographically, the wireless intrusion prevention system is segmented into four different regions namely North America, Asia Pacific, Europe, and the Rest of the World.

North America is presumed to have significant growth in the wireless intrusion prevention system market. This is due to the region is already acquainted with the advanced infrastructure and presence of large number of solution providers. Asia Pacific is also anticipated to be the fastest growing region in the wireless intrusion prevention system market over the forecast period. India, Japan, and China are the leading countries in the wireless intrusion prevention system market. This is attributed to rapid increase transforming the infrastructure with smart solutions and increase in number of cyber-attacks. Additionally, India is considered to be the fastest growing economy and rapid increase in IT infrastructure which require unified solutions.

**Target Audience**

- Research Firms.
- Government Agencies
- Wireless Intrusion Prevention System Service Providers
- Associations, organizations, forums and alliances related to Wireless Intrusion Prevention System
- Government bodies such as regulating authorities and
TABLE OF CONTENTS

1 Executive Summary
2 Scope of the Report
  2.1 Market Definition
  2.2 Scope of the Study
  2.2.1 Research Objectives
  2.2.2 Assumptions & Limitations
  2.3 Markets Structure
3 Market Research Methodology
  3.1 Research Process
  3.2 Secondary Research
  3.3 Primary Research
  3.4 Forecast Model
4 Market Landscape
  4.1 Porter’s Five Forces Analysis
    4.1.1 Threat of New Entrants
    4.1.2 Bargaining power of buyers
    4.1.3 Threat of substitutes
    4.1.4 Segment rivalry
  4.2 Value Chain/Supply Chain of Global Wireless Intrusion Prevention System Market
5 Industry Overview of Global Wireless Intrusion Prevention System Market
  5.1 Introduction
  5.2 Growth Drivers
  5.3 Impact analysis
  5.4 Market Challenges
6 Market Trends
  6.1 Introduction
  6.2 Growth Trends
  6.3 Impact analysis
7. Global Wireless Intrusion Prevention System Market by Component
  7.1 Introduction
  7.2 Hardware
    7.2.1 Servers
      7.2.1.1 Market Estimates & Forecast, 2017-2023
      7.2.1.2 Market Estimates & Forecast by Region, 2017-2023
    7.2.2 Consoles
      7.2.2.1 Market Estimates & Forecast, 2017-2023
      7.2.2.2 Market Estimates & Forecast by Region, 2017-2023
    7.2.3 Sensors
      7.2.2.1 Market Estimates & Forecast, 2017-2023
      7.2.2.2 Market Estimates & Forecast by Region, 2017-2023
  7.3 Services
    7.3.1 Introduction
7.3.2 Professional Services
7.3.2.1 Market Estimates & Forecast, 2017-2023
7.3.2.2 Market Estimates & Forecast by Region, 2017-2023
7.3.3 Managed Services
7.3.3.1 Market Estimates & Forecast, 2017-2023
7.3.3.2 Market Estimates & Forecast by Region, 2017-2023

8 Global Wireless Intrusion Prevention System Market by Implementation
8.1 Introduction
8.2 Network Implementation
8.2.1 Market Estimates & Forecast, 2017-2023
8.2.2 Market Estimates & Forecast by Region, 2017-2023
8.3 Hosted Implementation
8.3.1 Market Estimates & Forecast, 2017-2023
8.3.2 Market Estimates & Forecast by Region, 2017-2023

11 Global Wireless Intrusion Prevention System Market by Application
11.1 Introduction
11.2 BFSI
11.2.1 Market Estimates & Forecast, 2017-2023
11.2.2 Market Estimates & Forecast by Region, 2017-2023
11.3 Healthcare
11.3.1 Market Estimates & Forecast, 2017-2023
11.3.2 Market Estimates & Forecast by Region, 2017-2023
11.4 Retail & E-Commerce
11.4.1 Market Estimates & Forecast, 2017-2023
11.4.2 Market Estimates & Forecast by Region, 2017-2023
11.5 IT & Telecommunication
11.5.1 Market Estimates & Forecast, 2017-2023
11.5.2 Market Estimates & Forecast by Region, 2017-2023
11.6 Aerospace & Defense
11.6.1 Market Estimates & Forecast, 2017-2023
11.6.2 Market Estimates & Forecast by Region, 2017-2023
11.7 Manufacturing
11.7.1 Market Estimates & Forecast, 2017-2023
11.8 Government
11.8.1 Market Estimates & Forecast, 2017-2023
11.8.2 Market Estimates & Forecast by Region, 2017-2023
11.9 Others
11.9.1 Market Estimates & Forecast, 2017-2023

12. Global Wireless Intrusion Prevention System Market by Region
12.1 Introduction
12.2 North America
12.2.1 Market Estimates & Forecast, 2017-2023
12.2.2 Market Estimates & Forecast by Component, 2017-2023
12.2.3 Market Estimates & Forecast by Implementation, 2017-2023
12.2.4 Market Estimates & Forecast by Application, 2017-2023
12.2.5 U.S.
12.2.5.1 Market Estimates & Forecast, 2017-2023
12.2.5.2 Market Estimates & Forecast by Component, 2017-2023
12.2.5.3 Market Estimates & Forecast by Implementation, 2017-2023
12.2.5.4 Market Estimates & Forecast by Application, 2017-2023
12.2.6 Canada
12.2.6.1 Market Estimates & Forecast, 2017-2023
12.2.6.2 Market Estimates & Forecast by Component, 2017-2023
12.2.6.3 Market Estimates & Forecast by Implementation, 2017-2023
12.2.6.4 Market Estimates & Forecast by Application, 2017-2023
12.3 Europe
12.3.1 Market Estimates & Forecast, 2017-2023
12.3.2 Market Estimates & Forecast by Component, 2017-2023
12.3.3 Market Estimates & Forecast by Implementation, 2017-2023
12.3.4 Market Estimates & Forecast by Application, 2017-2023
12.3.5 Germany
12.3.5.1 Market Estimates & Forecast, 2017-2023
12.3.5.2 Market Estimates & Forecast by Component, 2017-2023
12.3.5.3 Market Estimates & Forecast by Implementation, 2017-2023
12.3.5.4 Market Estimates & Forecast by Application, 2017-2023
12.3.6 France
12.3.6.1 Market Estimates & Forecast, 2017-2023
12.3.6.2 Market Estimates & Forecast by Component, 2017-2023
12.3.6.3 Market Estimates & Forecast by Implementation, 2017-2023
12.3.6.4 Market Estimates & Forecast by Application, 2017-2023
12.3.7 U.K
12.3.7.1 Market Estimates & Forecast, 2017-2023
12.3.7.2 Market Estimates & Forecast by Component, 2017-2023
12.3.7.3 Market Estimates & Forecast by Implementation, 2017-2023
12.3.7.4 Market Estimates & Forecast by Application, 2017-2023
12.4 Asia Pacific
12.4.1 Market Estimates & Forecast, 2017-2023
12.4.2 Market Estimates & Forecast by Component, 2017-2023
12.4.3 Market Estimates & Forecast by Implementation, 2017-2023
12.4.4 Market Estimates & Forecast by Application, 2017-2023
12.4.5 China
12.4.5.1 Market Estimates & Forecast, 2017-2023
12.4.5.2 Market Estimates & Forecast by Component, 2017-2023
12.4.5.3 Market Estimates & Forecast by Implementation, 2017-2023
12.4.5.4 Market Estimates & Forecast by Application, 2017-2023
12.4.6 India
12.4.6.1 Market Estimates & Forecast, 2017-2023
12.4.6.2 Market Estimates & Forecast by Component, 2017-2023
12.4.6.3 Market Estimates & Forecast by Implementation, 2017-2023
12.4.6.4 Market Estimates & Forecast by Application, 2017-2023
12.4.7 Japan
12.4.7.1 Market Estimates & Forecast, 2017-2023
12.4.7.2 Market Estimates & Forecast by Component, 2017-2023
12.4.7.3 Market Estimates & Forecast by Implementation, 2017-2023
12.4.7.4 Market Estimates & Forecast by Application, 2017-2023
12.4.8 Rest of Asia Pacific
12.4.8.1 Market Estimates & Forecast, 2017-2023
12.4.8.2 Market Estimates & Forecast by Component, 2017-2023
12.4.8.3 Market Estimates & Forecast by Implementation, 2017-2023
12.4.8.4 Market Estimates & Forecast by Application, 2017-2023
12.5 Rest of the World
12.5.1 Market Estimates & Forecast, 2017-2023
12.5.2 Market Estimates & Forecast by Component, 2017-2023
12.5.3 Market Estimates & Forecast by Implementation, 2017-2023
12.5.4 Market Estimates & Forecast by Application, 2017-2023
12.5.5 The Middle East & Africa
12.5.5.1 Market Estimates & Forecast, 2017-2023
12.5.5.2 Market Estimates & Forecast by Component, 2017-2023
12.5.5.3 Market Estimates & Forecast by Implementation, 2017-2023
12.5.5.4 Market Estimates & Forecast by Application, 2017-2023
12.5.6 Latin Countries
12.5.6.1 Market Estimates & Forecast, 2017-2023
12.5.6.2 Market Estimates & Forecast by Component, 2017-2023
12.5.6.3 Market Estimates & Forecast by Implementation, 2017-2023
12.5.6.4 Market Estimates & Forecast by Application, 2017-2023

13. Company Landscape

14. Company Profiles
14.1 NetScout (U.S.)
14.1.1 Company Overview
14.1.2 Product/Business Segment Overview
14.1.3 Financial Updates
14.1.4 Key Developments
14.2 McAfee (California)
14.2.1 Company Overview
14.2.2 Product/Business Segment Overview
14.2.3 Financial Updates
14.2.4 Key Developments
14.3 Check point (Israel)
14.3.1 Company Overview
14.3.2 Product/Business Segment Overview
14.3.3 Financial Updates
14.3.4 Key Developments
14.4 Corero (Massachusetts)
14.4.1 Company Overview
14.4.2 Product/Business Segment Overview
14.4.3 Financial Updates
14.4.4 Key Developments
14.5 Dell Corporation (U.S.)
14.5.1 Company Overview
14.5.2 Product/Business Segment Overview
14.5.3 Financial Updates
14.5.4 Key Developments
14.15.3 Financial Updates
14.15.4 Key Developments
14.16 WatchGuard Technologies (U.S.)
14.16.1 Company Overview
14.16.2 Product/Business Segment Overview
14.16.3 Financial Updates
14.16.4 Key Developments
14.17 AT&T Incorporation (U.S.)
14.17.1 Company Overview
14.17.2 Product/Business Segment Overview
14.17.3 Financial Updates
14.17.4 Key Developments

15 Conclusion

LIST OF TABLES

Table 1 World Population by Major Regions (2017 To 2023)
Table 2 Global Wireless Intrusion Prevention System Market: By Region, 2017-2023
Table 3 North America Wireless Intrusion Prevention System Market: By Country, 2017-2023
Table 4 Europe Wireless Intrusion Prevention System Market: By Country, 2017-2023
Table 5 Asia-Pacific Wireless Intrusion Prevention System Market: By Country, 2017-2023
Table 6 Middle East & Africa Wireless Intrusion Prevention System Market: By Country, 2017-2023
Table 7 Latin America Wireless Intrusion Prevention System Market: By Country, 2017-2023
Table 8 Global Wireless Intrusion Prevention System by Component Market: By Regions, 2017-2023
Table 9 North America Wireless Intrusion Prevention System by Component Market: By Country, 2017-2023
Table 10 Europe Wireless Intrusion Prevention System by Component Market: By Country, 2017-2023
Table 11 Asia-Pacific Wireless Intrusion Prevention System by Component Market: By Country, 2017-2023
Table 12 Middle East & Africa Wireless Intrusion Prevention System by Component Market: By Country, 2017-2023
Table 13 Latin America Wireless Intrusion Prevention System by Component Market: By Country, 2017-2023
Table 14 Global Wireless Intrusion Prevention System by Industry Market: By Regions, 2017-2023
Table 15 North America Wireless Intrusion Prevention System by Industry Market: By Country, 2017-2023
Table 16 Europe Wireless Intrusion Prevention System by Industry Market: By Country, 2017-2023
Table 17 Asia-Pacific Wireless Intrusion Prevention System by Industry Market: By Country, 2017-2023
Table 18 The Middle East & Africa Wireless Intrusion Prevention System by Industry Market: By Country, 2017-2023
Table 19 Latin America Wireless Intrusion Prevention System by Industry Market: By Country, 2017-2023
Table 20 North America Wireless Intrusion Prevention System for Industry Market: By Country, 2017-2023
Table 21 Europe Wireless Intrusion Prevention System for Industry Market: By Country, 2017-2023
Table 22 Asia-Pacific Wireless Intrusion Prevention System for Industry Market: By Country, 2017-2023
Table 23 The Middle East & Africa Wireless Intrusion Prevention System for Industry Market: By Country, 2017-2023
Table 24 Global Component Market: By Region, 2017-2023
Table 25 Global Industry Market By Region, 2017-2023
Table 26 Global Industry Market By Region, 2017-2023
Table 27 North America Wireless Intrusion Prevention System Market, By Country
Table 28 North America Wireless Intrusion Prevention System Market, By Component
Table 29 North America Wireless Intrusion Prevention System Market, By Implementation
Table 30 Europe Wireless Intrusion Prevention System Market, By Implementation
Table 31 Europe Wireless Intrusion Prevention System Market, By Component
Table 32 Asia-Pacific Wireless Intrusion Prevention System Market, By Country
Table 33 Asia-Pacific Wireless Intrusion Prevention System Market, By Component