

Asia Pacific Connected Device Analytics Market Size study, by Component (Solution, Service) by Enterprise Size (Large Enterprise, SMEs) by Deployment Model (On-Premise, Cloud), by Application (Sales and Customer Management, Security and Emergency Management, Remote Monitoring, Predictive Maintenance and Asset Management, Inventory Management, Energy Management, Building Automation, Others), by Industry Vertical (Manufacturing, Transport and logistics, Energy and Utilities, Retail and eCommerce, BFSI, Health and life science, Government and defence, Others) and Country Forecasts 2022-2032

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## Abstracts

Asia Pacific Connected Device Analytics Market is valued approximately USD 5.26 billion in 2023 and is anticipated to grow with a healthy growth rate of more than 23.48% over the forecast period 2024-2032. Connected device analytics serves as a cloud-based platform designed to elevate the customer communications landscape by facilitating seamless connectivity among applications, individuals, and objects. This platform empowers businesses to enrich their existing software by seamlessly integrating messaging functionalities, voice and video features through APIs. Moreover, connected device analytics play a crucial role in ensuring the security and reliability of interconnected systems by detecting anomalies, identifying potential vulnerabilities, and proactively mitigating risks. In, Asia Pacific Connected Device Analytics Market is



witnessing significant growth as there is a growing expansion of telecommunications networks, including 5G infrastructure deployment, is enabling greater connectivity and data transmission capabilities across the Asia Pacific region. This connectivity facilitates the deployment of connected device analytics solutions for real-time data processing, edge computing, and low-latency analytics applications.

Many countries in the Asia Pacific region are investing in smart city initiatives to improve urban infrastructure, transportation, energy management, and public services. Connected device analytics play a crucial role in smart city deployments by enabling real-time monitoring, predictive maintenance, and data-driven decision-making to enhance efficiency and sustainability. Moreover, the healthcare sector in Asia Pacific is increasingly adopting IoT technologies to improve patient care, streamline operations, and enhance medical outcomes. Connected device analytic solutions are utilized for remote patient monitoring, health data analytics and predictive analytics to support personalized medicine and preventive healthcare initiatives. Furthermore, Asia Pacific Connected Device Analytics is driven by the emergence of Industrial IoT (IIoT) and Rapid IoT Adoption. However, data privacy and security concerns, on the other hand are expected to stifle the market growth between 2022 and 2032.

The key countries considered for the Asia Pacific Connected Device Analytics market study includes China, India, Japan, South Korea, Australia and Rest of Asia Pacific. In 2023, China was the largest regional market share. China is leading player in the connected device analytics market. Several factors contribute to China's prominence in this field. Firstly, China is one of the world's largest markets for IoT devices and technologies, with a rapidly expanding ecosystem of connected devices across various sectors, including manufacturing, smart cities, healthcare, and transportation. The sheer volume of data generated by these devices presents immense opportunities for leveraging connected device analytics to derive actionable insights and drive business outcomes. Moreover, China has made significant investments in digital infrastructure, including 5G networks, cloud computing, and edge computing capabilities. These investment have laid the foundation for real-time data processing and analysis, enabling organizations to deploy connected device analytics solutions at scale and leverage the full potential of IoT data. The market in India, on the other hand, is expected to grow at the fastest rate over the forecast period.

Major market player included in this report are: Huawei Technologies Co., Ltd. Alibaba Cloud Tencent Cloud



NEC Corporation NTT DATA Corporation Samsung SDS Company 7 Company 8 Company 9 Company 10

The detailed segments and sub-segment of the market are explained below:

By Component Solution Service

By Enterprise Size Large Enterprise SMEs

By Deployment Model On-Premise Cloud

By Application Sales and Customer Management Security and Emergency Management Remote Monitoring Predictive Maintenance and Asset Management Inventory Management Energy Management Building Automation Others

By Industry Vertical Manufacturing Transport and logistics Energy and Utilities Retail and eCommerce BFSI Health and life science

Asia Pacific Connected Device Analytics Market Size study, by Component (Solution, Service) by Enterprise Size...



Government and defense Others ? By Region: Asia Pacific China India Japan Australia South Korea RoAPAC

Years considered for the study are as follows: Historical year – 2022 Base year – 2023 Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market



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