

Bearing Condition Monitoring Market Industry Outlook Strengthens Amid Rising Global Demand

The Business Research Company's Bearing Condition Monitoring Global Market Report 2026 – Market Size, Trends, And Forecast 2026-2035

LONDON, GREATER LONDON, UNITED KINGDOM, September 17, 2026 /EINPresswire.com/ -- The bearing condition monitoring market has witnessed impressive growth in recent years and is poised for continued expansion. As industries increasingly adopt advanced technologies to enhance machinery reliability, this market is becoming crucial for ensuring efficient operations. Let's explore the current market size, key growth drivers, regional dynamics, and emerging trends shaping the future of bearing condition monitoring.

Steady Expansion of the [Bearing Condition Monitoring Market Size](#)

The market for bearing condition monitoring has grown significantly, reaching \$8.44 billion in 2025. It is projected to rise to \$8.99 billion in 2026, reflecting a compound annual growth rate (CAGR) of 6.4%. This expansion during the past years has been supported by growing demand for improved machinery reliability, more widespread implementation of predictive maintenance techniques, increasing industrial automation efforts, and the rising number of rotating equipment installations. Additionally, companies are focusing more on lowering maintenance costs, further boosting market growth.

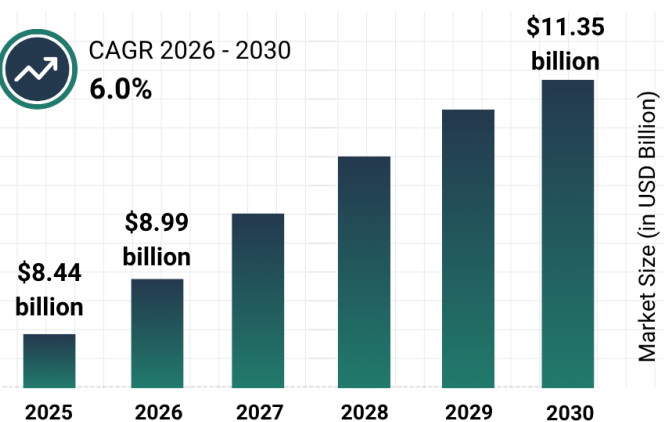
Download a free sample of the [bearing condition monitoring market report](#):
https://www.thebusinessresearchcompany.com/sample_request?id=13127228&type=smp&nam

Bearing Condition Monitoring Market Report 2026

The Business Research Company



CAGR 2026 - 2030
6.0%



Bearing Condition Monitoring Market Outlook

The Business Research Company

The Business Research Company

[e=Bearing%20Condition%20Monitoring%20Market%20Report%202026&utm_source=EINPresswire&utm_medium=paid&utm_campaign=Sep PR](https://www.thebusinessresearchcompany.com/report/bearing-condition-monitoring-market-report?utm_source=EINPresswire&utm_medium=paid&utm_campaign=Sep_PR)

Future Growth Trajectory and Market Outlook from 2026 to 2030

Looking ahead, the bearing condition monitoring market is expected to maintain robust growth, reaching \$11.35 billion by 2030 with a CAGR of 6.0%. This forecasted rise is fueled by higher investments in smart industrial infrastructure and the growing adoption of connected asset management systems. Trends such as condition-based maintenance strategies, deployment of cutting-edge monitoring technologies, and ongoing digital transformation in industrial operations will be key growth enablers. Moreover, the market is seeing increased use of real-time vibration analysis, non-invasive inspection techniques, multi-parameter monitoring systems, and advanced diagnostic tools aimed at improving machinery reliability and reducing downtime.

Understanding Bearing Condition Monitoring and Its Value

Bearing condition monitoring involves the continuous or scheduled assessment of bearings within rotating equipment through diagnostic technologies. This process is vital for detecting early signs of issues such as wear, damage, misalignment, or lubrication failures before they lead to costly breakdowns. By enabling predictive maintenance, bearing condition monitoring enhances equipment reliability, cuts down unexpected downtime, and extends the operational life of machinery.

View the full bearing condition monitoring market report:

[https://www.thebusinessresearchcompany.com/report/bearing-condition-monitoring-market-report?utm_source=EINPresswire&utm_medium=paid&utm_campaign=Sep PR](https://www.thebusinessresearchcompany.com/report/bearing-condition-monitoring-market-report?utm_source=EINPresswire&utm_medium=paid&utm_campaign=Sep_PR)

Industrial Internet of Things and Smart Manufacturing as Catalysts for Market Growth

One of the primary forces driving the bearing condition monitoring market is the rising demand for Industrial Internet of Things (IIoT) and smart manufacturing solutions. IIoT and smart manufacturing utilize connected sensors, machines, and automation systems to increase production efficiency and safety in industrial settings. The surge in these technologies is driven by the need for faster production cycles, reduced operational expenses, and smarter automation. Bearing condition monitoring supports these initiatives by facilitating real-time machine health tracking, early fault detection, and predictive maintenance, all of which contribute to minimizing downtime and boosting productivity. For instance, a February 2024 report from Tive, Inc. highlights that 53% of respondents used IoT devices for real-time shipment tracking in 2024, more than doubling from 25% in 2023, illustrating the rapid adoption of IoT technologies.

Regional Leadership and Growth Prospects in the Bearing Condition Monitoring Market

In 2025, North America held the largest share of the bearing condition monitoring market. However, the Asia-Pacific region is anticipated to be the fastest-growing market during the forecast period. The comprehensive regional analysis in the market report covers Asia-Pacific,

South East Asia, Western Europe, Eastern Europe, North America, South America, the Middle East, and Africa, providing a global perspective on market growth trends and opportunities.

New strategic additions in our 2026 market reports include market attractiveness scoring and analysis, total addressable market (TAM) analysis, company scoring matrix graphics and tables, Excel-based forecasting dashboards, market hotspots infographics, key technologies and future trend analysis, along with updated graphics and tables.

Speak With Our Expert:

Saumya Sahay

Americas +1 310-496-7795

Asia +44 7882 955267 & +91 8897263534

Europe +44 7882 955267

Email: marketing@tbrc.info

[The Business Research Company](https://www.thebusinessresearchcompany.com) - www.thebusinessresearchcompany.com

Follow Us On:

• LinkedIn: <https://in.linkedin.com/company/the-business-research-company>

Oliver Guirdham

The Business Research Company

+44 7882 955267

info@tbrc.info

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/942694155>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.