

Veterinary Radio-Frequency Identification (RFID) Medication Tracking Market Forecast To Hit \$2.06Billion By 2030

*The Business Research Company's
Veterinary Radio-Frequency Identification
(RFID) Medication Tracking Global Market
Report 2026 – Market Size, Forecast
2026-2035*

LONDON, GREATER LONDON, UNITED
KINGDOM, July 13, 2026

/EINPresswire.com/ -- The [veterinary](#)

[radio-frequency identification \(RFID\) medication tracking market](#) is gaining significant traction as animal healthcare facilities strive to improve medication management. Advancements in technology and growing demands in veterinary services are steering this market toward notable growth. Let's explore the current market size, key growth drivers, prominent trends, and regional developments shaping this dynamic sector.

Current Landscape and Future Growth Potential of the Veterinary RFID Medication Tracking Market

The veterinary RFID medication tracking market has experienced rapid development in recent years. It is projected to increase from \$1.08 billion in 2025 to \$1.23 billion in 2026, reflecting a compound annual growth rate (CAGR) of 13.6%. This expansion during the past period is mainly due to challenges such as manual errors in medication tracking within veterinary clinics, the lack of real-time inventory visibility in animal healthcare environments, low adoption rates of automated identification technologies, high rates of medication misplacement and waste, and reliance on paper-based compliance systems.

Download a free sample of the veterinary radio-frequency identification (rfid) medication tracking market report:

https://www.thebusinessresearchcompany.com/sample_request?id=22271320&type=smp&utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Jun_PR

Looking ahead, the market is expected to continue its swift growth, reaching \$2.07 billion by 2030 at a CAGR of 13.9%. Factors fueling this forecast include rising demand for automated supply chain management in veterinary care, increasing use of digital traceability systems,



The Business
Research Company

The Business Research Company

stronger regulatory emphasis on medication accountability, the growth of smart veterinary hospital infrastructures, and the integration of IoT-enabled tracking solutions in animal healthcare. Key trends set to shape this future period involve broader adoption of RFID-enabled smart medication tracking for real-time pharmaceutical monitoring, expansion of automated inventory reconciliation systems using radio-frequency tagging, increasing cloud-based traceability platforms linked with RFID infrastructure, deployment of error-free RFID-powered medication dispensing systems in veterinary hospitals, and greater use of compliance monitoring solutions to minimize medication misuse and enhance audit readiness.

Understanding [Veterinary RFID Medication Tracking Technology](#)

Veterinary RFID medication tracking is a technology-driven system that employs radio-frequency signals to automatically identify, track, and record the movement and status of medications within animal healthcare settings. This involves attaching RFID tags to medication units and using specialized readers to collect real-time data without needing direct line-of-sight scanning, thereby streamlining inventory and usage monitoring.

View the full veterinary radio-frequency identification (rfid) medication tracking market report: https://www.thebusinessresearchcompany.com/report/veterinary-radio-frequency-identification-rfid-medication-tracking-market-report?utm_source=EINPresswire&utm_medium=Paid&utm_campaign=Jun_PR

Growth Influences from Expanding Livestock Populations on the Veterinary RFID Market

One of the major factors driving the veterinary RFID medication tracking market is the increasing livestock population worldwide. Livestock includes domesticated farm animals such as cattle, sheep, goats, pigs, and poultry within a specific geographic region at a given time. This population growth is primarily propelled by the global rise in demand for animal-based food products, as demographic expansion and shifting dietary preferences lead to higher consumption of meat, dairy, and other animal goods. Managing medication accurately across growing numbers of livestock becomes more complex, amplifying the need for RFID tracking systems to ensure correct identification and treatment for each animal. For example, in December 2025, the US Department of Agriculture projected a roughly 2% rise in global chicken meat production in 2026, reaching 109.6 million tons, while US production alone is expected to increase by about 1% to 22.0 million tons. This trend underscores the link between livestock population growth and increased demand for veterinary RFID medication tracking solutions.

Pet Ownership Expansion as a Catalyst for Veterinary RFID Market Development

Another key factor propelling this market is the rise in pet ownership, which leads to more frequent veterinary visits and treatments. Pets are animals kept primarily for companionship and emotional support rather than economic purposes. Increasing social isolation and lifestyle stress have encouraged more people to adopt pets for emotional well-being and companionship. As more households own pets, the demand for veterinary services—including medication management—grows, creating a greater need for RFID tracking to accurately identify each animal and ensure they receive the correct medications. For instance, in March 2025, the

American Pet Products Association reported that pet ownership in the US rebounded to 94 million households owning at least one pet, up from 82 million in 2023. Dogs are found in 51% of these households (68 million), and cats in 37% (49 million). This rise in pet ownership is clearly supporting growth in the veterinary RFID medication tracking market.

Rising Expenditure on Companion Animal Healthcare Boosting Veterinary RFID Adoption
Increasing investment in companion animal healthcare is also driving market growth. This healthcare sector focuses on medical services and preventive care for pets such as dogs, cats, and other domesticated animals to maintain their well-being, diagnose conditions, and treat illnesses. As pet owners humanize their animals more, they tend to spend more on advanced medical treatments and preventive measures to extend their pets' lives and improve quality of life. This growing expenditure enables veterinary clinics to adopt cutting-edge technologies like RFID medication tracking systems, enhancing accuracy and efficiency in medication management. For example, according to the American Animal Hospital Association, spending on veterinary care—including pharmaceuticals dispensed through clinics in the US—was projected to reach approximately \$41.4 billion in 2025. This increased spending highlights the expanding role of RFID technology in companion animal healthcare.

Regional Developments and Growth Patterns in the Veterinary RFID Medication Tracking Market

In 2025, North America held the largest share of the veterinary RFID medication tracking market. Meanwhile, the Asia-Pacific region is expected to experience the fastest growth during the forecast period. The market analysis includes key regions such as Asia-Pacific, South East Asia, Western Europe, Eastern Europe, North America, South America, and the Middle East and Africa, providing a broad perspective on global market trends and opportunities.

Key enhancements 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
- 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/926352233>

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.