

## **North America Artificial Intelligence in Agriculture Market**

Market Report | 2024-07-01 | 256 pages | Data Bridge Market Research

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### **Report description:**

North America Artificial Intelligence in Agriculture market is expected to reach USD 3,104.67 Million by 2031 from USD 622.37 Million in 2023, growing with a CAGR of 22.7% in the forecast period of 2024 to 2031.

Market Segmentation:

North America artificial intelligence in agriculture market, By Offering (Hardware, Software, and Services), Technology [Machine Learning (ML), Computer Vision, Natural Language Processing (NLP), Robotics & Automation, and Others], Application (Precision Farming, Livestock Monitoring, Weather Forecasting, Soil Management, Crop Health Monitoring, Supply Chain Optimization, and Others), Deployment Mode (Cloud, and On-Premise), End User (Farms, Agro-Tech Companies, Agrochemical Companies, Research Institutes, and Others), Countries (U.S., Mexico, and Canada)-Industry Trends and Forecast to 2031

Overview of North America Artificial Intelligence in Agriculture Market Dynamics  
Driver

- Increasing crop monitoring and yield prediction accuracy

Restraint

- Persistent data privacy and security concerns

Opportunity

- Integrating AI with hardware for better deployment

Market Players:

The key market players operating in the North America artificial intelligence in agriculture market are listed below:

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- IBM
- Microsoft
- OpenAI
- Open Text Corporation
- ClimateAi,
- AgEagle Aerial Systems Inc
- CNH Industrial N.V.
- AGCO Corporation
- KUBOTA Corporation
- YANMAR HOLDINGS CO., LTD.
- DeLaval
- Lely
- Raven Industries, Inc.
- Gamaya, Bayer AG
- VALMONT INDUSTRIES, INC.
- Cisco Systems, Inc.
- Oracle
- Harvest CROO Robotics LLC
- ADM
- SYNGENTA GLOBAL
- Corteva
- Bowery Farming Inc.

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