

Global AI Pathology Image Analysis System Market 2026 by Company, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/G2FCCC216899EN.html>

Date: August 2026

Pages: 127

Price: US\$ 3,480.00 (Single User License)

ID: G2FCCC216899EN

Abstracts

According to our (Global Info Research) latest study, the global AI Pathology Image Analysis System market size was valued at US\$ 173 million in 2025 and is forecast to a readjusted size of US\$ 901 million by 2032 with a CAGR of 26.8% during review period.

AI pathology image analysis systems are software systems that use deep learning, computer vision, and pathology foundation models to detect, segment, classify, score, and quantify tissues, cells, lesions, and biomarkers in digitized whole-slide images, microscopy images, and multiplex-stained images. They can generate lesion localization, tumor grading, IHC or ISH scores, prognostic and predictive assessments, and slide quality-control results, while integrating with slide scanners, image management systems, and laboratory information systems. Products are generally delivered as standalone algorithms, analysis suites, end-to-end digital pathology platforms, or managed analysis services to hospital pathology departments, independent laboratories, pharmaceutical and biotechnology companies, contract research organizations, and research institutions, with an estimated blended gross margin of about 75%.

Digital transformation in pathology, rising cancer specimen volumes, and shortages of trained pathologists are driving routine procurement of AI image analysis. High-throughput use cases in breast, prostate, colorectal, and lung cancer, together with repeatable scoring of biomarkers such as HER2, PD-L1, Ki-67, ER, and PR, represent the clearest current demand. Pharmaceutical companies are also expanding use in clinical-trial enrollment, companion diagnostic development, histology endpoints, and drug safety assessment to improve cross-site consistency and processing speed.

Products are moving from single-cancer, single-stain, or single-task algorithms toward integrated platforms that support multiple tissues, stains, and analytical tasks. Pathology foundation models, weakly supervised learning, multimodal data fusion, automated slide quality control, and zero-click workflow integration are becoming the main upgrade paths. The supply base includes specialist pathology AI companies, digital pathology platform vendors, in vitro diagnostics companies, and image analysis software providers. Buyers increasingly prioritize regulatory status, external validation, scanner and stain compatibility, on-premise deployment, LIS and IMS connectivity, inference speed, and interpretable outputs.

North America and Europe remain the leading markets for clinical deployment and regulated products, while localized procurement by Asian hospitals, laboratories, and pharmaceutical companies is accelerating. The strongest opportunities are in pan-cancer screening, companion diagnostics, prognostic prediction, centralized clinical-trial review, preclinical toxicology, and automated quality control. Key risks include training-data bias, performance drift across scanners and staining batches, unclear clinical liability, limited payment and reimbursement, cybersecurity and data compliance, and the cost of continuous real-world validation.

Report Scope

This report is a detailed and comprehensive analysis for global AI Pathology Image Analysis System market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global AI Pathology Image Analysis System market size and forecasts, in consumption value (\$ Million), 2021-2032

Global AI Pathology Image Analysis System market size and forecasts by region and country, in consumption value (\$ Million), 2021-2032

Global AI Pathology Image Analysis System market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2021-2032

Global AI Pathology Image Analysis System market shares of main players, in revenue (\$ Million), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for AI Pathology Image Analysis System

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global AI Pathology Image Analysis System market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include PathAI, Paige, Ibex Medical Analytics, Roche, Proscia, Indica Labs, Visiopharm, Aiforia, Lunit, Deep Bio, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market segmentation

AI Pathology Image Analysis System market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for Consumption Value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Task-Specific AI Algorithms

Modular Image Analysis Suites

End-to-End AI Pathology Platforms

AI Model Development Platforms

AI-Enabled Image Management Systems

Market segment by Delivery and Deployment Model

Cloud SaaS Software

On-Premise Software

Hybrid Deployment

Embedded or API Algorithms

Managed Analysis Services

Market segment by Primary Analysis Output

Lesion Detection and Classification

Tissue and Cell Segmentation

Biomarker Scoring and Quantification

Tumor Grading and Morphometry

Prognostic and Predictive Assessment

Slide Quality Control

Market segment by Application

Cancer Diagnosis and Grading

Biomarker Scoring and Companion Diagnostics

Prognosis and Treatment Selection

Drug Discovery and Clinical Trials

Preclinical Safety Assessment

Pathology Workflow and Quality Control

Market segment by players, this report covers

PathAI

Paige

Ibex Medical Analytics

Roche

Proscia

Indica Labs

Visiopharm

Aiforia

Lunit

Deep Bio

Mindpeak

Techcyte

Qritive

Deciphex

Owkin

Aiosyn

DoMore Diagnostics

Stratipath

AIRA Matrix

Tribun Health

Market segment by regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia, Italy and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia and Rest of Asia-Pacific)

South America (Brazil, Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

Chapter Outline

Chapter 1, to describe AI Pathology Image Analysis System product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of AI Pathology Image Analysis System, with revenue, gross margin, and global market share of AI Pathology Image Analysis System from 2021 to 2026.

Chapter 3, the AI Pathology Image Analysis System competitive situation, revenue, and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and by Application, with

consumption value and growth rate by Type, by Application, from 2021 to 2032.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2021 to 2026. and AI Pathology Image Analysis System market forecast, by regions, by Type and by Application, with consumption value, from 2027 to 2032.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of AI Pathology Image Analysis System.

Chapter 13, to describe AI Pathology Image Analysis System research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Classification of AI Pathology Image Analysis System by Type

1.3.1 Overview: Global AI Pathology Image Analysis System Market Size by Type: 2021 Versus 2025 Versus 2032

1.3.2 Global AI Pathology Image Analysis System Consumption Value Market Share by Type in 2025

1.3.3 Task-Specific AI Algorithms

1.3.4 Modular Image Analysis Suites

1.3.5 End-to-End AI Pathology Platforms

1.3.6 AI Model Development Platforms

1.3.7 AI-Enabled Image Management Systems

1.4 Classification of AI Pathology Image Analysis System by Delivery and Deployment Model

1.4.1 Overview: Global AI Pathology Image Analysis System Market Size by Delivery and Deployment Model: 2021 Versus 2025 Versus 2032

1.4.2 Global AI Pathology Image Analysis System Consumption Value Market Share by Delivery and Deployment Model in 2025

1.4.3 Cloud SaaS Software

1.4.4 On-Premise Software

1.4.5 Hybrid Deployment

1.4.6 Embedded or API Algorithms

1.4.7 Managed Analysis Services

1.5 Classification of AI Pathology Image Analysis System by Primary Analysis Output

1.5.1 Overview: Global AI Pathology Image Analysis System Market Size by Primary Analysis Output: 2021 Versus 2025 Versus 2032

1.5.2 Global AI Pathology Image Analysis System Consumption Value Market Share by Primary Analysis Output in 2025

1.5.3 Lesion Detection and Classification

1.5.4 Tissue and Cell Segmentation

1.5.5 Biomarker Scoring and Quantification

1.5.6 Tumor Grading and Morphometry

1.5.7 Prognostic and Predictive Assessment

1.5.8 Slide Quality Control

1.6 Global AI Pathology Image Analysis System Market by Application

- 1.6.1 Overview: Global AI Pathology Image Analysis System Market Size by Application: 2021 Versus 2025 Versus 2032
- 1.6.2 Cancer Diagnosis and Grading
- 1.6.3 Biomarker Scoring and Companion Diagnostics
- 1.6.4 Prognosis and Treatment Selection
- 1.6.5 Drug Discovery and Clinical Trials
- 1.6.6 Preclinical Safety Assessment
- 1.6.7 Pathology Workflow and Quality Control
- 1.7 Global AI Pathology Image Analysis System Market Size & Forecast
- 1.8 Global AI Pathology Image Analysis System Market Size and Forecast by Region
 - 1.8.1 Global AI Pathology Image Analysis System Market Size by Region: 2021 VS 2025 VS 2032
 - 1.8.2 Global AI Pathology Image Analysis System Market Size by Region, (2021-2032)
 - 1.8.3 North America AI Pathology Image Analysis System Market Size and Prospect (2021-2032)
 - 1.8.4 Europe AI Pathology Image Analysis System Market Size and Prospect (2021-2032)
 - 1.8.5 Asia-Pacific AI Pathology Image Analysis System Market Size and Prospect (2021-2032)
 - 1.8.6 South America AI Pathology Image Analysis System Market Size and Prospect (2021-2032)
 - 1.8.7 Middle East & Africa AI Pathology Image Analysis System Market Size and Prospect (2021-2032)

2 COMPANY PROFILES

- 2.1 PathAI
 - 2.1.1 PathAI Details
 - 2.1.2 PathAI Major Business
 - 2.1.3 PathAI AI Pathology Image Analysis System Product and Solutions
 - 2.1.4 PathAI AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.1.5 PathAI Recent Developments and Future Plans
- 2.2 Paige
 - 2.2.1 Paige Details
 - 2.2.2 Paige Major Business
 - 2.2.3 Paige AI Pathology Image Analysis System Product and Solutions
 - 2.2.4 Paige AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)

- 2.2.5 Paige Recent Developments and Future Plans
- 2.3 Ibex Medical Analytics
 - 2.3.1 Ibex Medical Analytics Details
 - 2.3.2 Ibex Medical Analytics Major Business
 - 2.3.3 Ibex Medical Analytics AI Pathology Image Analysis System Product and Solutions
 - 2.3.4 Ibex Medical Analytics AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.3.5 Ibex Medical Analytics Recent Developments and Future Plans
- 2.4 Roche
 - 2.4.1 Roche Details
 - 2.4.2 Roche Major Business
 - 2.4.3 Roche AI Pathology Image Analysis System Product and Solutions
 - 2.4.4 Roche AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.4.5 Roche Recent Developments and Future Plans
- 2.5 Proscia
 - 2.5.1 Proscia Details
 - 2.5.2 Proscia Major Business
 - 2.5.3 Proscia AI Pathology Image Analysis System Product and Solutions
 - 2.5.4 Proscia AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.5.5 Proscia Recent Developments and Future Plans
- 2.6 Indica Labs
 - 2.6.1 Indica Labs Details
 - 2.6.2 Indica Labs Major Business
 - 2.6.3 Indica Labs AI Pathology Image Analysis System Product and Solutions
 - 2.6.4 Indica Labs AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.6.5 Indica Labs Recent Developments and Future Plans
- 2.7 Visiopharm
 - 2.7.1 Visiopharm Details
 - 2.7.2 Visiopharm Major Business
 - 2.7.3 Visiopharm AI Pathology Image Analysis System Product and Solutions
 - 2.7.4 Visiopharm AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.7.5 Visiopharm Recent Developments and Future Plans
- 2.8 Aiforia
 - 2.8.1 Aiforia Details

- 2.8.2 Aiforia Major Business
- 2.8.3 Aiforia AI Pathology Image Analysis System Product and Solutions
- 2.8.4 Aiforia AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
- 2.8.5 Aiforia Recent Developments and Future Plans
- 2.9 Lunit
 - 2.9.1 Lunit Details
 - 2.9.2 Lunit Major Business
 - 2.9.3 Lunit AI Pathology Image Analysis System Product and Solutions
 - 2.9.4 Lunit AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Lunit Recent Developments and Future Plans
- 2.10 Deep Bio
 - 2.10.1 Deep Bio Details
 - 2.10.2 Deep Bio Major Business
 - 2.10.3 Deep Bio AI Pathology Image Analysis System Product and Solutions
 - 2.10.4 Deep Bio AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 Deep Bio Recent Developments and Future Plans
- 2.11 Mindpeak
 - 2.11.1 Mindpeak Details
 - 2.11.2 Mindpeak Major Business
 - 2.11.3 Mindpeak AI Pathology Image Analysis System Product and Solutions
 - 2.11.4 Mindpeak AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Mindpeak Recent Developments and Future Plans
- 2.12 Techcyte
 - 2.12.1 Techcyte Details
 - 2.12.2 Techcyte Major Business
 - 2.12.3 Techcyte AI Pathology Image Analysis System Product and Solutions
 - 2.12.4 Techcyte AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 Techcyte Recent Developments and Future Plans
- 2.13 Qritive
 - 2.13.1 Qritive Details
 - 2.13.2 Qritive Major Business
 - 2.13.3 Qritive AI Pathology Image Analysis System Product and Solutions
 - 2.13.4 Qritive AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)

- 2.13.5 Qritive Recent Developments and Future Plans
- 2.14 Deciphex
 - 2.14.1 Deciphex Details
 - 2.14.2 Deciphex Major Business
 - 2.14.3 Deciphex AI Pathology Image Analysis System Product and Solutions
 - 2.14.4 Deciphex AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.14.5 Deciphex Recent Developments and Future Plans
- 2.15 Owkin
 - 2.15.1 Owkin Details
 - 2.15.2 Owkin Major Business
 - 2.15.3 Owkin AI Pathology Image Analysis System Product and Solutions
 - 2.15.4 Owkin AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.15.5 Owkin Recent Developments and Future Plans
- 2.16 Aiosyn
 - 2.16.1 Aiosyn Details
 - 2.16.2 Aiosyn Major Business
 - 2.16.3 Aiosyn AI Pathology Image Analysis System Product and Solutions
 - 2.16.4 Aiosyn AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.16.5 Aiosyn Recent Developments and Future Plans
- 2.17 DoMore Diagnostics
 - 2.17.1 DoMore Diagnostics Details
 - 2.17.2 DoMore Diagnostics Major Business
 - 2.17.3 DoMore Diagnostics AI Pathology Image Analysis System Product and Solutions
 - 2.17.4 DoMore Diagnostics AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.17.5 DoMore Diagnostics Recent Developments and Future Plans
- 2.18 Stratipath
 - 2.18.1 Stratipath Details
 - 2.18.2 Stratipath Major Business
 - 2.18.3 Stratipath AI Pathology Image Analysis System Product and Solutions
 - 2.18.4 Stratipath AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.18.5 Stratipath Recent Developments and Future Plans
- 2.19 AIRA Matrix
 - 2.19.1 AIRA Matrix Details

- 2.19.2 AIRA Matrix Major Business
- 2.19.3 AIRA Matrix AI Pathology Image Analysis System Product and Solutions
- 2.19.4 AIRA Matrix AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
- 2.19.5 AIRA Matrix Recent Developments and Future Plans
- 2.20 Tribun Health
 - 2.20.1 Tribun Health Details
 - 2.20.2 Tribun Health Major Business
 - 2.20.3 Tribun Health AI Pathology Image Analysis System Product and Solutions
 - 2.20.4 Tribun Health AI Pathology Image Analysis System Revenue, Gross Margin and Market Share (2021-2026)
 - 2.20.5 Tribun Health Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

- 3.1 Global AI Pathology Image Analysis System Revenue and Share by Players (2021-2026)
- 3.2 Market Share Analysis (2025)
 - 3.2.1 Market Share of AI Pathology Image Analysis System by Company Revenue
 - 3.2.2 Top 3 AI Pathology Image Analysis System Players Market Share in 2025
 - 3.2.3 Top 6 AI Pathology Image Analysis System Players Market Share in 2025
- 3.3 AI Pathology Image Analysis System Market: Overall Company Footprint Analysis
 - 3.3.1 AI Pathology Image Analysis System Market: Region Footprint
 - 3.3.2 AI Pathology Image Analysis System Market: Company Product Type Footprint
 - 3.3.3 AI Pathology Image Analysis System Market: Company Product Application Footprint
- 3.4 New Market Entrants and Barriers to Market Entry
- 3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

- 4.1 Global AI Pathology Image Analysis System Consumption Value and Market Share by Type (2021-2026)
- 4.2 Global AI Pathology Image Analysis System Market Forecast by Type (2027-2032)

5 MARKET SIZE SEGMENT BY APPLICATION

- 5.1 Global AI Pathology Image Analysis System Consumption Value Market Share by Application (2021-2026)

5.2 Global AI Pathology Image Analysis System Market Forecast by Application (2027-2032)

6 NORTH AMERICA

6.1 North America AI Pathology Image Analysis System Consumption Value by Type (2021-2032)

6.2 North America AI Pathology Image Analysis System Market Size by Application (2021-2032)

6.3 North America AI Pathology Image Analysis System Market Size by Country

6.3.1 North America AI Pathology Image Analysis System Consumption Value by Country (2021-2032)

6.3.2 United States AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

6.3.3 Canada AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

6.3.4 Mexico AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

7 EUROPE

7.1 Europe AI Pathology Image Analysis System Consumption Value by Type (2021-2032)

7.2 Europe AI Pathology Image Analysis System Consumption Value by Application (2021-2032)

7.3 Europe AI Pathology Image Analysis System Market Size by Country

7.3.1 Europe AI Pathology Image Analysis System Consumption Value by Country (2021-2032)

7.3.2 Germany AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

7.3.3 France AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

7.3.4 United Kingdom AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

7.3.5 Russia AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

7.3.6 Italy AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

8 ASIA-PACIFIC

8.1 Asia-Pacific AI Pathology Image Analysis System Consumption Value by Type (2021-2032)

8.2 Asia-Pacific AI Pathology Image Analysis System Consumption Value by Application (2021-2032)

8.3 Asia-Pacific AI Pathology Image Analysis System Market Size by Region

8.3.1 Asia-Pacific AI Pathology Image Analysis System Consumption Value by Region (2021-2032)

8.3.2 China AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

8.3.3 Japan AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

8.3.4 South Korea AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

8.3.5 India AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

8.3.6 Southeast Asia AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

8.3.7 Australia AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

9 SOUTH AMERICA

9.1 South America AI Pathology Image Analysis System Consumption Value by Type (2021-2032)

9.2 South America AI Pathology Image Analysis System Consumption Value by Application (2021-2032)

9.3 South America AI Pathology Image Analysis System Market Size by Country

9.3.1 South America AI Pathology Image Analysis System Consumption Value by Country (2021-2032)

9.3.2 Brazil AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

9.3.3 Argentina AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa AI Pathology Image Analysis System Consumption Value by Type (2021-2032)

10.2 Middle East & Africa AI Pathology Image Analysis System Consumption Value by Application (2021-2032)

10.3 Middle East & Africa AI Pathology Image Analysis System Market Size by Country

10.3.1 Middle East & Africa AI Pathology Image Analysis System Consumption Value by Country (2021-2032)

10.3.2 Turkey AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

10.3.3 Saudi Arabia AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

10.3.4 UAE AI Pathology Image Analysis System Market Size and Forecast (2021-2032)

11 MARKET DYNAMICS

11.1 AI Pathology Image Analysis System Market Drivers

11.2 AI Pathology Image Analysis System Market Restraints

11.3 AI Pathology Image Analysis System Trends Analysis

11.4 Porters Five Forces Analysis

11.4.1 Threat of New Entrants

11.4.2 Bargaining Power of Suppliers

11.4.3 Bargaining Power of Buyers

11.4.4 Threat of Substitutes

11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

12.1 AI Pathology Image Analysis System Industry Chain

12.2 AI Pathology Image Analysis System Upstream Analysis

12.3 AI Pathology Image Analysis System Midstream Analysis

12.4 AI Pathology Image Analysis System Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology

14.2 Research Process and Data Source

14.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global AI Pathology Image Analysis System Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global AI Pathology Image Analysis System Consumption Value by Delivery and Deployment Model, (USD Million), 2021 & 2025 & 2032

Table 3. Global AI Pathology Image Analysis System Consumption Value by Primary Analysis Output, (USD Million), 2021 & 2025 & 2032

Table 4. Global AI Pathology Image Analysis System Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Global AI Pathology Image Analysis System Consumption Value by Region (2021-2026) & (USD Million)

Table 6. Global AI Pathology Image Analysis System Consumption Value by Region (2027-2032) & (USD Million)

Table 7. PathAI Company Information, Head Office, and Major Competitors

Table 8. PathAI Major Business

Table 9. PathAI AI Pathology Image Analysis System Product and Solutions

Table 10. PathAI AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 11. PathAI Recent Developments and Future Plans

Table 12. Paige Company Information, Head Office, and Major Competitors

Table 13. Paige Major Business

Table 14. Paige AI Pathology Image Analysis System Product and Solutions

Table 15. Paige AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 16. Paige Recent Developments and Future Plans

Table 17. Ibex Medical Analytics Company Information, Head Office, and Major Competitors

Table 18. Ibex Medical Analytics Major Business

Table 19. Ibex Medical Analytics AI Pathology Image Analysis System Product and Solutions

Table 20. Ibex Medical Analytics AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 21. Roche Company Information, Head Office, and Major Competitors

Table 22. Roche Major Business

Table 23. Roche AI Pathology Image Analysis System Product and Solutions

Table 24. Roche AI Pathology Image Analysis System Revenue (USD Million), Gross

Margin and Market Share (2021-2026)

Table 25. Roche Recent Developments and Future Plans

Table 26. Proscia Company Information, Head Office, and Major Competitors

Table 27. Proscia Major Business

Table 28. Proscia AI Pathology Image Analysis System Product and Solutions

Table 29. Proscia AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 30. Proscia Recent Developments and Future Plans

Table 31. Indica Labs Company Information, Head Office, and Major Competitors

Table 32. Indica Labs Major Business

Table 33. Indica Labs AI Pathology Image Analysis System Product and Solutions

Table 34. Indica Labs AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 35. Indica Labs Recent Developments and Future Plans

Table 36. Visiopharm Company Information, Head Office, and Major Competitors

Table 37. Visiopharm Major Business

Table 38. Visiopharm AI Pathology Image Analysis System Product and Solutions

Table 39. Visiopharm AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 40. Visiopharm Recent Developments and Future Plans

Table 41. Aiforia Company Information, Head Office, and Major Competitors

Table 42. Aiforia Major Business

Table 43. Aiforia AI Pathology Image Analysis System Product and Solutions

Table 44. Aiforia AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 45. Aiforia Recent Developments and Future Plans

Table 46. Lunit Company Information, Head Office, and Major Competitors

Table 47. Lunit Major Business

Table 48. Lunit AI Pathology Image Analysis System Product and Solutions

Table 49. Lunit AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 50. Lunit Recent Developments and Future Plans

Table 51. Deep Bio Company Information, Head Office, and Major Competitors

Table 52. Deep Bio Major Business

Table 53. Deep Bio AI Pathology Image Analysis System Product and Solutions

Table 54. Deep Bio AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 55. Deep Bio Recent Developments and Future Plans

Table 56. Mindpeak Company Information, Head Office, and Major Competitors

Table 57. Mindpeak Major Business

Table 58. Mindpeak AI Pathology Image Analysis System Product and Solutions

Table 59. Mindpeak AI Pathology Image Analysis System Revenue (USD Million),
Gross Margin and Market Share (2021-2026)

Table 60. Mindpeak Recent Developments and Future Plans

Table 61. Techcyte Company Information, Head Office, and Major Competitors

Table 62. Techcyte Major Business

Table 63. Techcyte AI Pathology Image Analysis System Product and Solutions

Table 64. Techcyte AI Pathology Image Analysis System Revenue (USD Million), Gross
Margin and Market Share (2021-2026)

Table 65. Techcyte Recent Developments and Future Plans

Table 66. Qritive Company Information, Head Office, and Major Competitors

Table 67. Qritive Major Business

Table 68. Qritive AI Pathology Image Analysis System Product and Solutions

Table 69. Qritive AI Pathology Image Analysis System Revenue (USD Million), Gross
Margin and Market Share (2021-2026)

Table 70. Qritive Recent Developments and Future Plans

Table 71. Deciphex Company Information, Head Office, and Major Competitors

Table 72. Deciphex Major Business

Table 73. Deciphex AI Pathology Image Analysis System Product and Solutions

Table 74. Deciphex AI Pathology Image Analysis System Revenue (USD Million), Gross
Margin and Market Share (2021-2026)

Table 75. Deciphex Recent Developments and Future Plans

Table 76. Owkin Company Information, Head Office, and Major Competitors

Table 77. Owkin Major Business

Table 78. Owkin AI Pathology Image Analysis System Product and Solutions

Table 79. Owkin AI Pathology Image Analysis System Revenue (USD Million), Gross
Margin and Market Share (2021-2026)

Table 80. Owkin Recent Developments and Future Plans

Table 81. Aiosyn Company Information, Head Office, and Major Competitors

Table 82. Aiosyn Major Business

Table 83. Aiosyn AI Pathology Image Analysis System Product and Solutions

Table 84. Aiosyn AI Pathology Image Analysis System Revenue (USD Million), Gross
Margin and Market Share (2021-2026)

Table 85. Aiosyn Recent Developments and Future Plans

Table 86. DoMore Diagnostics Company Information, Head Office, and Major
Competitors

Table 87. DoMore Diagnostics Major Business

Table 88. DoMore Diagnostics AI Pathology Image Analysis System Product and

Solutions

Table 89. DoMore Diagnostics AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. DoMore Diagnostics Recent Developments and Future Plans

Table 91. Stratipath Company Information, Head Office, and Major Competitors

Table 92. Stratipath Major Business

Table 93. Stratipath AI Pathology Image Analysis System Product and Solutions

Table 94. Stratipath AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 95. Stratipath Recent Developments and Future Plans

Table 96. AIRA Matrix Company Information, Head Office, and Major Competitors

Table 97. AIRA Matrix Major Business

Table 98. AIRA Matrix AI Pathology Image Analysis System Product and Solutions

Table 99. AIRA Matrix AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 100. AIRA Matrix Recent Developments and Future Plans

Table 101. Tribun Health Company Information, Head Office, and Major Competitors

Table 102. Tribun Health Major Business

Table 103. Tribun Health AI Pathology Image Analysis System Product and Solutions

Table 104. Tribun Health AI Pathology Image Analysis System Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 105. Tribun Health Recent Developments and Future Plans

Table 106. Global AI Pathology Image Analysis System Revenue (USD Million) by Players (2021-2026)

Table 107. Global AI Pathology Image Analysis System Revenue Share by Players (2021-2026)

Table 108. Breakdown of AI Pathology Image Analysis System by Company Type (Tier 1, Tier 2, and Tier 3)

Table 109. Market Position of Players in AI Pathology Image Analysis System, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 110. Head Office of Key AI Pathology Image Analysis System Players

Table 111. AI Pathology Image Analysis System Market: Company Product Type Footprint

Table 112. AI Pathology Image Analysis System Market: Company Product Application Footprint

Table 113. AI Pathology Image Analysis System New Market Entrants and Barriers to Market Entry

Table 114. AI Pathology Image Analysis System Mergers, Acquisition, Agreements, and Collaborations

Table 115. Global AI Pathology Image Analysis System Consumption Value (USD Million) by Type (2021-2026)

Table 116. Global AI Pathology Image Analysis System Consumption Value Share by Type (2021-2026)

Table 117. Global AI Pathology Image Analysis System Consumption Value Forecast by Type (2027-2032)

Table 118. Global AI Pathology Image Analysis System Consumption Value by Application (2021-2026)

Table 119. Global AI Pathology Image Analysis System Consumption Value Forecast by Application (2027-2032)

Table 120. North America AI Pathology Image Analysis System Consumption Value by Type (2021-2026) & (USD Million)

Table 121. North America AI Pathology Image Analysis System Consumption Value by Type (2027-2032) & (USD Million)

Table 122. North America AI Pathology Image Analysis System Consumption Value by Application (2021-2026) & (USD Million)

Table 123. North America AI Pathology Image Analysis System Consumption Value by Application (2027-2032) & (USD Million)

Table 124. North America AI Pathology Image Analysis System Consumption Value by Country (2021-2026) & (USD Million)

Table 125. North America AI Pathology Image Analysis System Consumption Value by Country (2027-2032) & (USD Million)

Table 126. Europe AI Pathology Image Analysis System Consumption Value by Type (2021-2026) & (USD Million)

Table 127. Europe AI Pathology Image Analysis System Consumption Value by Type (2027-2032) & (USD Million)

Table 128. Europe AI Pathology Image Analysis System Consumption Value by Application (2021-2026) & (USD Million)

Table 129. Europe AI Pathology Image Analysis System Consumption Value by Application (2027-2032) & (USD Million)

Table 130. Europe AI Pathology Image Analysis System Consumption Value by Country (2021-2026) & (USD Million)

Table 131. Europe AI Pathology Image Analysis System Consumption Value by Country (2027-2032) & (USD Million)

Table 132. Asia-Pacific AI Pathology Image Analysis System Consumption Value by Type (2021-2026) & (USD Million)

Table 133. Asia-Pacific AI Pathology Image Analysis System Consumption Value by Type (2027-2032) & (USD Million)

Table 134. Asia-Pacific AI Pathology Image Analysis System Consumption Value by

Application (2021-2026) & (USD Million)

Table 135. Asia-Pacific AI Pathology Image Analysis System Consumption Value by Application (2027-2032) & (USD Million)

Table 136. Asia-Pacific AI Pathology Image Analysis System Consumption Value by Region (2021-2026) & (USD Million)

Table 137. Asia-Pacific AI Pathology Image Analysis System Consumption Value by Region (2027-2032) & (USD Million)

Table 138. South America AI Pathology Image Analysis System Consumption Value by Type (2021-2026) & (USD Million)

Table 139. South America AI Pathology Image Analysis System Consumption Value by Type (2027-2032) & (USD Million)

Table 140. South America AI Pathology Image Analysis System Consumption Value by Application (2021-2026) & (USD Million)

Table 141. South America AI Pathology Image Analysis System Consumption Value by Application (2027-2032) & (USD Million)

Table 142. South America AI Pathology Image Analysis System Consumption Value by Country (2021-2026) & (USD Million)

Table 143. South America AI Pathology Image Analysis System Consumption Value by Country (2027-2032) & (USD Million)

Table 144. Middle East & Africa AI Pathology Image Analysis System Consumption Value by Type (2021-2026) & (USD Million)

Table 145. Middle East & Africa AI Pathology Image Analysis System Consumption Value by Type (2027-2032) & (USD Million)

Table 146. Middle East & Africa AI Pathology Image Analysis System Consumption Value by Application (2021-2026) & (USD Million)

Table 147. Middle East & Africa AI Pathology Image Analysis System Consumption Value by Application (2027-2032) & (USD Million)

Table 148. Middle East & Africa AI Pathology Image Analysis System Consumption Value by Country (2021-2026) & (USD Million)

Table 149. Middle East & Africa AI Pathology Image Analysis System Consumption Value by Country (2027-2032) & (USD Million)

Table 150. Global Key Players of AI Pathology Image Analysis System Upstream (Raw Materials)

Table 151. Global AI Pathology Image Analysis System Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. AI Pathology Image Analysis System Picture
- Figure 2. Global AI Pathology Image Analysis System Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global AI Pathology Image Analysis System Consumption Value Market Share by Type in 2025
- Figure 4. Task-Specific AI Algorithms
- Figure 5. Modular Image Analysis Suites
- Figure 6. End-to-End AI Pathology Platforms
- Figure 7. AI Model Development Platforms
- Figure 8. AI-Enabled Image Management Systems
- Figure 9. Global AI Pathology Image Analysis System Consumption Value by Delivery and Deployment Model, (USD Million), 2021 & 2025 & 2032
- Figure 10. Global AI Pathology Image Analysis System Consumption Value Market Share by Delivery and Deployment Model in 2025
- Figure 11. Cloud SaaS Software
- Figure 12. On-Premise Software
- Figure 13. Hybrid Deployment
- Figure 14. Embedded or API Algorithms
- Figure 15. Managed Analysis Services
- Figure 16. Global AI Pathology Image Analysis System Consumption Value by Primary Analysis Output, (USD Million), 2021 & 2025 & 2032
- Figure 17. Global AI Pathology Image Analysis System Consumption Value Market Share by Primary Analysis Output in 2025
- Figure 18. Lesion Detection and Classification
- Figure 19. Tissue and Cell Segmentation
- Figure 20. Biomarker Scoring and Quantification
- Figure 21. Tumor Grading and Morphometry
- Figure 22. Prognostic and Predictive Assessment
- Figure 23. Slide Quality Control
- Figure 24. Global AI Pathology Image Analysis System Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 25. AI Pathology Image Analysis System Consumption Value Market Share by Application in 2025
- Figure 26. Cancer Diagnosis and Grading Picture
- Figure 27. Biomarker Scoring and Companion Diagnostics Picture

- Figure 28. Prognosis and Treatment Selection Picture
- Figure 29. Drug Discovery and Clinical Trials Picture
- Figure 30. Preclinical Safety Assessment Picture
- Figure 31. Pathology Workflow and Quality Control Picture
- Figure 32. Global AI Pathology Image Analysis System Consumption Value, (USD Million): 2021 & 2025 & 2032
- Figure 33. Global AI Pathology Image Analysis System Consumption Value and Forecast (2021-2032) & (USD Million)
- Figure 34. Global Market AI Pathology Image Analysis System Consumption Value (USD Million) Comparison by Region (2021 VS 2025 VS 2032)
- Figure 35. Global AI Pathology Image Analysis System Consumption Value Market Share by Region (2021-2032)
- Figure 36. Global AI Pathology Image Analysis System Consumption Value Market Share by Region in 2025
- Figure 37. North America AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)
- Figure 38. Europe AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)
- Figure 39. Asia-Pacific AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)
- Figure 40. South America AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)
- Figure 41. Middle East & Africa AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)
- Figure 42. Company Three Recent Developments and Future Plans
- Figure 43. Global AI Pathology Image Analysis System Revenue Share by Players in 2025
- Figure 44. AI Pathology Image Analysis System Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2025
- Figure 45. Market Share of AI Pathology Image Analysis System by Player Revenue in 2025
- Figure 46. Top 3 AI Pathology Image Analysis System Players Market Share in 2025
- Figure 47. Top 6 AI Pathology Image Analysis System Players Market Share in 2025
- Figure 48. Global AI Pathology Image Analysis System Consumption Value Share by Type (2021-2026)
- Figure 49. Global AI Pathology Image Analysis System Market Share Forecast by Type (2027-2032)
- Figure 50. Global AI Pathology Image Analysis System Consumption Value Share by Application (2021-2026)

Figure 51. Global AI Pathology Image Analysis System Market Share Forecast by Application (2027-2032)

Figure 52. North America AI Pathology Image Analysis System Consumption Value Market Share by Type (2021-2032)

Figure 53. North America AI Pathology Image Analysis System Consumption Value Market Share by Application (2021-2032)

Figure 54. North America AI Pathology Image Analysis System Consumption Value Market Share by Country (2021-2032)

Figure 55. United States AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 56. Canada AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 57. Mexico AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 58. Europe AI Pathology Image Analysis System Consumption Value Market Share by Type (2021-2032)

Figure 59. Europe AI Pathology Image Analysis System Consumption Value Market Share by Application (2021-2032)

Figure 60. Europe AI Pathology Image Analysis System Consumption Value Market Share by Country (2021-2032)

Figure 61. Germany AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 62. France AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 63. United Kingdom AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 64. Russia AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 65. Italy AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 66. Asia-Pacific AI Pathology Image Analysis System Consumption Value Market Share by Type (2021-2032)

Figure 67. Asia-Pacific AI Pathology Image Analysis System Consumption Value Market Share by Application (2021-2032)

Figure 68. Asia-Pacific AI Pathology Image Analysis System Consumption Value Market Share by Region (2021-2032)

Figure 69. China AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 70. Japan AI Pathology Image Analysis System Consumption Value (2021-2032)

& (USD Million)

Figure 71. South Korea AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 72. India AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 73. Southeast Asia AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 74. Australia AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 75. South America AI Pathology Image Analysis System Consumption Value Market Share by Type (2021-2032)

Figure 76. South America AI Pathology Image Analysis System Consumption Value Market Share by Application (2021-2032)

Figure 77. South America AI Pathology Image Analysis System Consumption Value Market Share by Country (2021-2032)

Figure 78. Brazil AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 79. Argentina AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 80. Middle East & Africa AI Pathology Image Analysis System Consumption Value Market Share by Type (2021-2032)

Figure 81. Middle East & Africa AI Pathology Image Analysis System Consumption Value Market Share by Application (2021-2032)

Figure 82. Middle East & Africa AI Pathology Image Analysis System Consumption Value Market Share by Country (2021-2032)

Figure 83. Turkey AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 84. Saudi Arabia AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 85. UAE AI Pathology Image Analysis System Consumption Value (2021-2032) & (USD Million)

Figure 86. AI Pathology Image Analysis System Market Drivers

Figure 87. AI Pathology Image Analysis System Market Restraints

Figure 88. AI Pathology Image Analysis System Market Trends

Figure 89. Porters Five Forces Analysis

Figure 90. AI Pathology Image Analysis System Industrial Chain

Figure 91. Methodology

Figure 92. Research Process and Data Source

I would like to order

Product name: Global AI Pathology Image Analysis System Market 2026 by Company, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/G2FCCC216899EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G2FCCC216899EN.html>