

Organ Preservation Solutions Market Size, Trends, Analysis, and Outlook By Type (University of Wisconsin Solution (UW), Custodiol HTK, Perfadex, Hypothermosol, Others), By Application (Static Cold Storage, Hypothermic Machine Perfusion, Normothermic Machine Perfusion, Others), By Organ (Kidneys, Liver, Lungs, Heart, Others), By End-User (Organ Transplant Centers, Hospitals, Specialty Clinics), by Country, Segment, and Companies, 2024-2032

<https://marketpublishers.com/r/O2EF0F81D86DEN.html>

Date: April 2024

Pages: 205

Price: US\$ 3,980.00 (Single User License)

ID: O2EF0F81D86DEN

Abstracts

The global Organ Preservation Solutions market size is poised to register 6.1% growth from 2024 to 2032, presenting significant growth prospects for companies operating in the industry. The industry study analyzes the global Organ Preservation Solutions market across By Type (University of Wisconsin Solution (UW), Custodiol HTK, Perfadex, Hypothermosol, Others), By Application (Static Cold Storage, Hypothermic Machine Perfusion, Normothermic Machine Perfusion, Others), By Organ (Kidneys, Liver, Lungs, Heart, Others), By End-User (Organ Transplant Centers, Hospitals, Specialty Clinics)

The organ preservation solutions market is witnessing rapid growth driven by the increasing demand for organ transplantation, tissue engineering, and regenerative medicine applications, as well as the critical need for effective organ preservation techniques, hypothermic storage solutions, and machine perfusion systems that maintain organ viability, reduce ischemic injury, and extend preservation times for donor

organs during procurement, transport, and transplantation procedures. With advancements in preservation media formulations, oxygenation strategies, and cellular preservation technologies, there is a rising opportunity for organ preservation solution providers to offer customized solutions that optimize organ function, minimize cold ischemia time, and improve transplant outcomes while ensuring graft integrity, immunogenicity, and long-term organ survival in transplant centers, organ banks, and tissue engineering laboratories worldwide. Further, the expanding applications of organ preservation solutions in multi-organ transplantation, marginal donor organs, and tissue banking, as well as the growing emphasis on organ allocation algorithms, organ perfusion techniques, and ex vivo organ assessment, are driving market expansion further.

Organ Preservation Solutions Market Drivers, Trends, Opportunities, and Growth Opportunities

This comprehensive study discusses the latest trends and the most pressing challenges for industry players and investors. The Organ Preservation Solutions market research analyses the global market trends, key drivers, challenges, and opportunities in the industry. In addition, the latest Future of Organ Preservation Solutions survey report provides the market size outlook across types, applications, and other segments across the world and regions. It provides data-driven insights and actionable recommendations for companies in the Organ Preservation Solutions industry.

Key market trends defining the global Organ Preservation Solutions demand in 2024 and Beyond

The industry continues to remain an attractive hub for opportunities for both domestic and global vendors. As the market evolves, factors such as emerging market dynamics, demand from end-user sectors, a growing patient base, changes in consumption patterns, and widening distribution channels continue to play a major role.

Organ Preservation Solutions Market Segmentation- Industry Share, Market Size, and Outlook to 2032

The Organ Preservation Solutions industry comprises a wide range of segments and sub-segments. The rising demand for these product types and applications is supporting companies to increase their investment levels across niche segments. Accordingly, leading companies plan to generate a large share of their future revenue growth from expansion into these niche segments. The report presents the market size

outlook across segments to support Organ Preservation Solutions companies scaling up production in these sub-segments with a focus on expanding into emerging countries.

Key strategies adopted by companies within the Organ Preservation Solutions industry

Leading Organ Preservation Solutions companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions in key regions. Further, companies are leveraging advanced technologies to unlock opportunities and achieve operational excellence. The report provides key strategies opted for by the top 10 Organ Preservation Solutions companies.

Organ Preservation Solutions Market Study- Strategic Analysis Review

The Organ Preservation Solutions market research report dives deep into the qualitative factors shaping the market, empowering you to make informed decisions-

Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.

Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Organ Preservation Solutions Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Organ Preservation Solutions industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. Further, with actual data for 2023, the report forecasts the market size outlook from 2024 to 2032 in three

case scenarios- low case, reference case, and high case scenarios.

Organ Preservation Solutions Country Analysis and Revenue Outlook to 2032

The report analyses 22 countries worldwide including the key driving forces and market size outlook from 2021 to 2032. In addition, region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America is included in the study. For each of the six regions, the market size outlook by segments is forecast for 2032.

North America Organ Preservation Solutions Market Size Outlook- Companies plan for focused investments in a changing environment

The US continues to remain the market leader in North America, driven by a large consumer base, the presence of well-established providers, and a strong healthcare infrastructure. Leading companies focus on new product launches in the changing environment. The US healthcare expenditure is expected to grow to \$4.8 trillion in 2024 (around 3.7% growth in 2024), potentially driving demand for various Organ Preservation Solutions market segments. Similarly, Strong market demand is encouraging Canadian Organ Preservation Solutions companies to invest in niche segments. Further, as Mexico continues to strengthen its relations and invest in technological advancements, the Mexico Organ Preservation Solutions market is expected to experience significant expansion, offering lucrative opportunities for both domestic and international stakeholders.

Europe Organ Preservation Solutions Market Size Outlook-Companies investing in assessing consumers, categories, competitors, and capabilities

The German industry remains the major market for companies in the European Organ Preservation Solutions industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of vendors in identifying and leveraging new growth prospects positions the European Organ Preservation Solutions market for an upward trajectory, fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and a keen understanding of consumer preferences.

Asia Pacific Organ Preservation Solutions Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing prevalence of indications, robust healthcare expenditure, and increasing investments in healthcare infrastructure drive the demand for Organ Preservation Solutions in Asia Pacific. In particular, China, India, and South East Asian Organ Preservation Solutions markets present a compelling outlook for 2032, acting as a magnet for both domestic and multinational vendors seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major countries in the APAC region.

Latin America Organ Preservation Solutions Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to greater purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Organ Preservation Solutions Market Size Outlook- continues its upward trajectory across segments

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Organ Preservation Solutions market potential. Fueled by increasing healthcare expenditure of individuals, growing population, and high prevalence across a few markets drives the demand for Organ Preservation Solutions.

Organ Preservation Solutions Market Company Profiles

The global Organ Preservation Solutions market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. Leading companies included in the study are 21ST Century Medicine, Accord Healthcare, Bridge to Life Ltd, Dr. Franz Koehler Chemie GmbH, Lifeline Scientific Inc, OrganOx Ltd, Paragonix Technologies Inc, Perfusion Solutions Inc, Shanghai Genext Pharmaceutical Technology, TransMedics, Waters Medical Systems LLC, XVIVO Perfusion.

Recent Organ Preservation Solutions Market Developments

The global Organ Preservation Solutions market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Organ Preservation Solutions Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2032 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Type

University of Wisconsin Solution (UW)

Custodiol HTK

Perfadex

Hypothermosol

Others

By Application

Static Cold Storage

Hypothermic Machine Perfusion

Normothermic Machine Perfusion

Others

By Organ

Kidneys

Liver

Lungs

Heart

Others

By End-User

Organ Transplant Centers

Hospitals

Specialty Clinics

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

21ST Century Medicine

Accord Healthcare

Bridge to Life Ltd

Dr. Franz Koehler Chemie GmbH

Lifeline Scientific Inc

OrganOx Ltd

Paragonix Technologies Inc

Perfusion Solutions Inc

Shanghai Genext Pharmaceutical Technology

TransMedics

Waters Medical Systems LLC

XVIVO Perfusion

Formats Available: Excel, PDF, and PPT

Contents

1. EXECUTIVE SUMMARY

- 1.1 Organ Preservation Solutions Market Overview and Key Findings, 2024
- 1.2 Organ Preservation Solutions Market Size and Growth Outlook, 2021- 2030
- 1.3 Organ Preservation Solutions Market Growth Opportunities to 2030
- 1.4 Key Organ Preservation Solutions Market Trends and Challenges
 - 1.4.1 Organ Preservation Solutions Market Drivers and Trends
 - 1.4.2 Organ Preservation Solutions Market Challenges
- 1.5 Competitive Landscape and Key Players
- 1.6 Competitive Analysis- Growth Strategies Adopted by Leading Organ Preservation Solutions Companies

2. ORGAN PRESERVATION SOLUTIONS MARKET SIZE OUTLOOK TO 2030

- 2.1 Organ Preservation Solutions Market Size Outlook, USD Million, 2021- 2030
- 2.2 Organ Preservation Solutions Incremental Market Growth Outlook, %, 2021- 2030
- 2.3 Segment Snapshot, 2024

3. ORGAN PRESERVATION SOLUTIONS MARKET- STRATEGIC ANALYSIS REVIEW

- 3.1 Porter's Five Forces Analysis
 - * Threat of New Entrants
 - * Threat of Substitutes
 - * Intensity of Competitive Rivalry
 - * Bargaining Power of Buyers
 - * Bargaining Power of Suppliers
- 3.2 Value Chain Analysis
- 3.3 SWOT Analysis

4. ORGAN PRESERVATION SOLUTIONS MARKET SEGMENTATION ANALYSIS AND OUTLOOK

- 4.1 Market Segmentation and Scope
- 4.2 Market Breakdown by Type, Application, and Other Segments, 2021-2030
 - By Type
 - University of Wisconsin Solution (UW)

Custodiol HTK
Perfadex
Hypothermosol
Others
By Application
Static Cold Storage
Hypothermic Machine Perfusion
Normothermic Machine Perfusion
Others
By Organ
Kidneys
Liver
Lungs
Heart
Others
By End-User
Organ Transplant Centers
Hospitals
Specialty Clinics
4.3 Growth Prospects and Niche Opportunities, 2023- 2030
4.4 Regional comparison of Market Growth, CAGR, 2023-2030

5. REGION-WISE MARKET OUTLOOK TO 2030

5.1 Key Findings for Asia Pacific Organ Preservation Solutions Market, 2025
5.2 Asia Pacific Organ Preservation Solutions Market Size Outlook by Type, 2021- 2030
5.3 Asia Pacific Organ Preservation Solutions Market Size Outlook by Application, 2021- 2030
5.4 Key Findings for Europe Organ Preservation Solutions Market, 2025
5.5 Europe Organ Preservation Solutions Market Size Outlook by Type, 2021- 2030
5.6 Europe Organ Preservation Solutions Market Size Outlook by Application, 2021- 2030
5.7 Key Findings for North America Organ Preservation Solutions Market, 2025
5.8 North America Organ Preservation Solutions Market Size Outlook by Type, 2021- 2030
5.9 North America Organ Preservation Solutions Market Size Outlook by Application, 2021- 2030
5.10 Key Findings for South America Organ Preservation Solutions Market, 2025
5.11 South America Pacific Organ Preservation Solutions Market Size Outlook by Type,

2021- 2030

5.12 South America Organ Preservation Solutions Market Size Outlook by Application, 2021- 2030

5.13 Key Findings for Middle East and Africa Organ Preservation Solutions Market, 2025

5.14 Middle East Africa Organ Preservation Solutions Market Size Outlook by Type, 2021- 2030

5.15 Middle East Africa Organ Preservation Solutions Market Size Outlook by Application, 2021- 2030

6. COUNTRY-WISE MARKET SIZE OUTLOOK TO 2030

6.1 US Organ Preservation Solutions Market Size Outlook and Revenue Growth Forecasts

6.2 US Organ Preservation Solutions Industry Drivers and Opportunities

6.3 Canada Market Size Outlook and Revenue Growth Forecasts

6.4 Canada Organ Preservation Solutions Industry Drivers and Opportunities

6.6 Mexico Market Size Outlook and Revenue Growth Forecasts

6.6 Mexico Organ Preservation Solutions Industry Drivers and Opportunities

6.7 Germany Market Size Outlook and Revenue Growth Forecasts

6.8 Germany Organ Preservation Solutions Industry Drivers and Opportunities

6.9 France Market Size Outlook and Revenue Growth Forecasts

6.10 France Organ Preservation Solutions Industry Drivers and Opportunities

6.11 UK Market Size Outlook and Revenue Growth Forecasts

6.12 UK Organ Preservation Solutions Industry Drivers and Opportunities

6.13 Spain Market Size Outlook and Revenue Growth Forecasts

6.14 Spain Organ Preservation Solutions Industry Drivers and Opportunities

6.16 Italy Market Size Outlook and Revenue Growth Forecasts

6.16 Italy Organ Preservation Solutions Industry Drivers and Opportunities

6.17 Rest of Europe Market Size Outlook and Revenue Growth Forecasts

6.18 Rest of Europe Organ Preservation Solutions Industry Drivers and Opportunities

6.19 China Market Size Outlook and Revenue Growth Forecasts

6.20 China Organ Preservation Solutions Industry Drivers and Opportunities

6.21 India Market Size Outlook and Revenue Growth Forecasts

6.22 India Organ Preservation Solutions Industry Drivers and Opportunities

6.23 Japan Market Size Outlook and Revenue Growth Forecasts

6.24 Japan Organ Preservation Solutions Industry Drivers and Opportunities

6.26 South Korea Market Size Outlook and Revenue Growth Forecasts

6.26 South Korea Organ Preservation Solutions Industry Drivers and Opportunities

- 6.27 Australia Market Size Outlook and Revenue Growth Forecasts
- 6.28 Australia Organ Preservation Solutions Industry Drivers and Opportunities
- 6.29 South East Asia Market Size Outlook and Revenue Growth Forecasts
- 6.30 South East Asia Organ Preservation Solutions Industry Drivers and Opportunities
- 6.31 Rest of Asia Pacific Market Size Outlook and Revenue Growth Forecasts
- 6.32 Rest of Asia Pacific Organ Preservation Solutions Industry Drivers and Opportunities
- 6.33 Brazil Market Size Outlook and Revenue Growth Forecasts
- 6.34 Brazil Organ Preservation Solutions Industry Drivers and Opportunities
- 6.36 Argentina Market Size Outlook and Revenue Growth Forecasts
- 6.36 Argentina Organ Preservation Solutions Industry Drivers and Opportunities
- 6.37 Rest of South America Market Size Outlook and Revenue Growth Forecasts
- 6.38 Rest of South America Organ Preservation Solutions Industry Drivers and Opportunities
- 6.39 Middle East Market Size Outlook and Revenue Growth Forecasts
- 6.40 Middle East Organ Preservation Solutions Industry Drivers and Opportunities
- 6.41 Africa Market Size Outlook and Revenue Growth Forecasts
- 6.42 Africa Organ Preservation Solutions Industry Drivers and Opportunities

7. ORGAN PRESERVATION SOLUTIONS MARKET OUTLOOK ACROSS SCENARIOS

- 7.1 Low Growth Case
- 7.2 Reference Growth Case
- 7.3 High Growth Case

8. ORGAN PRESERVATION SOLUTIONS COMPANY PROFILES

- 8.1 Profiles of Leading Organ Preservation Solutions Companies in the Market
- 8.2 Business Descriptions, SWOT Analysis, and Growth Strategies
- 8.3 Financial Performance and Key Metrics

21ST CENTURY MEDICINE

Accord Healthcare
Bridge to Life Ltd
Dr. Franz Koehler Chemie GmbH
Lifeline Scientific Inc
OrganOx Ltd

Paragonix Technologies Inc
Perfusion Solutions Inc
Shanghai Genext Pharmaceutical Technology
TransMedics
Waters Medical Systems LLC
XVIVO Perfusion.

9. APPENDIX

- 9.1 Scope of the Report
- 9.2 Research Methodology and Data Sources
- 9.3 Glossary of Terms
- 9.4 Market Definitions
- 9.5 Contact Information

I would like to order

Product name: Organ Preservation Solutions Market Size, Trends, Analysis, and Outlook By Type (University of Wisconsin Solution (UW), Custodiol HTK, Perfadex, Hypothermosol, Others), By Application (Static Cold Storage, Hypothermic Machine Perfusion, Normothermic Machine Perfusion, Others), By Organ (Kidneys, Liver, Lungs, Heart, Others), By End-User (Organ Transplant Centers, Hospitals, Specialty Clinics), by Country, Segment, and Companies, 2024-2032

Product link: <https://marketpublishers.com/r/O2EF0F81D86DEN.html>

Price: US\$ 3,980.00 (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/O2EF0F81D86DEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms

& Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970