

# Business Opportunities and Investment Strategies for Global Non-Destructive Testing (NDT) and Inspection Market 2023-2033

https://marketpublishers.com/r/B4625FE280FFEN.html

Date: March 2024 Pages: 231 Price: US\$ 3,800.00 (Single User License) ID: B4625FE280FFEN

# **Abstracts**

**Opportunity and Strategy Analysis** 

This report focuses on identifying opportunities and strategies for investing in the global non-destructive testing (NDT) and inspection market within the forecast period. It provides a complete analysis of the global market both quantitatively and qualitatively. The quantitative analysis includes market size and revenue data of the total demand, sub-markets, and regional/national levels throughout 2023-2033. Qualitative analysis depicts a full picture of market dynamics and trends including drivers, restraints and challenges, emerging products/market trends, and Porter's Fiver Forces analysis.

Based on the market data and analysis, the report highlights Increasingly Attractive Segments (IAS) and business opportunities in each segmentation. Moreover, a systematic evaluation of Internal Risks (factors arising within the industry development) and External Risks (factors arising from the surrounding environments) is provided for the non-destructive testing (NDT) and inspection industry and market. All the identified risk factors are measured quantitatively according to GMD's novel numeric system, i.e. each risk is evaluated with GMD Risk Index Number (GMD RIN) and GMD Risk Intensity Level (GMD RIL). This in-depth risk assessment offers a comprehensive understanding of the current risk factors and their developing trends. Furthermore, this report concludes risk management strategies and Critical Success Factors (CSFs) to help companies make intelligence-based business decisions in the global nondestructive testing (NDT) and inspection industry.

#### Market Coverage & Overview



The report is based on studies for 2021-2023 and provides a forecast from 2024 till 2033 with 2023 as the base year. Considering impact of COVID-19 and regional conflicts such as Russia-Ukraine war, the trend and outlook of global market is forecast in optimistic, balanced, and conservative scenarios. In the balanced view, the global non-destructive testing (NDT) and inspection market is expected to reach \$22.26 billion by 2033, growing by 8.7% annually over the coming years.

#### Segmentation Analysis

Highlighted with 91 tables and 116 figures, this 231-page report represents a 360-degree view on the global market with extensively detailed segmentations by Offering, Technology, Method, Application, Material, Industry Vertical, and Region/Country as shown below. Annual revenue 2023-2033 for each segment is included in the report.

By Offering

Hardware Detectors Transducers & Probes Gauges Scanners Microscopes Other Hardware Services Inspection Services Calibration Services Equipment Rental Services



#### **Training Services**

**Consulting Services** 

Software

Standard Software

**Customized Software** 

By Technology

**Ultrasonic Testing** 

Radiography Testing

Visual Testing

Magnetic Particle Testing

Liquid Penetrant Testing

**Eddy Current Testing** 

Acoustic Emission Testing

Other Technologies

By Method

Volumetric Examination

Surface Examination

**Visual Inspection** 

Other Methods

Business Opportunities and Investment Strategies for Global Non-Destructive Testing (NDT) and Inspection Marke...



#### By Application

Flaw Detection

**Dimensional Measurement** 

**Chemical Composition Determination** 

Stress and Structure Analysis

**Physical Properties Estimation** 

Leak Detection

**Other Applications** 

#### By Material

Ferrous Forgings & Stampings

Ferrous Raw Materials & Rolled Products

Ferrous Tube & Pipe

Iron & Steel Castings

Non-Ferrous Components & Materials

By Industry Vertical

Oil and Gas

Manufacturing

Power and Energy

Business Opportunities and Investment Strategies for Global Non-Destructive Testing (NDT) and Inspection Marke...



Aerospace and Defense

Automotive and Transportation

Construction & Infrastructure

Electronics & Semiconductors

Other Industry Verticals

By Region

North America (U.S., Canada, and Mexico)

Europe (Germany, UK, France, Spain, Italy, Russia, Rest of Europe; Rest of Europe is further segmented into Netherlands, Switzerland, Poland, Sweden, Belgium, Austria, Ireland, Norway, Denmark, and Finland)

APAC (Japan, China, South Korea, Australia, India, and Rest of APAC; Rest of APAC is further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

South America (Brazil, Chile, Argentina, Rest of South America)

MEA (UAE, Saudi Arabia, South Africa, and Rest of MEA)

The breakdown of all regional markets by country and the breakdown of each national market by Offering, Technology, and Application over the forecast years are also included.

Key Companies

The report also covers the current competitive scenario and profiles key vendors including market leaders and important emerging players. A selection of companies profiled in this report includes:



Acuren Inspection Inc.

Applied Technical Services, Inc.

Applus+ Laboratories

Ashtead Technology Ltd.

Baker Hughes

Bureau Veritas SA

Controle Mesure Systemes SAS

Fujifilm Corporation (Fujifilm Holdings Corporation)

Innospection Limited

Intertek Group PLC

Magnaflux Corp. (Illinois Tool Works Inc.)

Mistras Group Inc.

Nikon Metrology Nv (Nnikon Corporation)

Okondt Group

**Olympus Corporation** 

SGS Group

TEAM Inc.

Yxlon International GMBH (Comet Holding AG)



# Contents

#### **1 INTRODUCTION**

- 1.1 Industry Definition and Research Scope
- 1.1.1 Industry Definition
- 1.1.2 Research Scope
- 1.2 Research Methodology
- 1.2.1 Overview of Market Research Methodology
- 1.2.2 Market Assumption
- 1.2.3 Secondary Data
- 1.2.4 Primary Data
- 1.2.5 Data Filtration and Model Design
- 1.2.6 Market Size/Share Estimation
- 1.2.7 Research Limitations
- 1.3 Executive Summary

# 2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
  - 2.1.1 Impact of COVID-19 on World Economy
  - 2.1.2 Impact of COVID-19 on the Market
  - 2.1.3 Impact of Russia-Ukraine Conflict
- 2.1.4 Impact of Israel-Palestine War
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

# **3 SEGMENTATION OF GLOBAL MARKET BY OFFERING**

- 3.1 Market Overview by Offering
- 3.2 Hardware
- 3.3 Services
- 3.4 Software

# **4 SEGMENTATION OF GLOBAL MARKET BY TECHNOLOGY**

4.1 Market Overview by Technology



- 4.2 Ultrasonic Testing
- 4.3 Radiography Testing
- 4.4 Visual Testing
- 4.5 Magnetic Particle Testing
- 4.6 Liquid Penetrant Testing
- 4.7 Eddy Current Testing
- 4.8 Acoustic Emission Testing
- 4.9 Other Technologies

### **5 SEGMENTATION OF GLOBAL MARKET BY METHOD**

- 5.1 Market Overview by Method
- 5.2 Volumetric Examination
- 5.3 Surface Examination
- 5.4 Visual Inspection
- 5.5 Other Methods

# **6 SEGMENTATION OF GLOBAL MARKET BY APPLICATION**

- 6.1 Market Overview by Application
- 6.2 Flaw Detection
- 6.3 Dimensional Measurement
- 6.4 Chemical Composition Determination
- 6.5 Stress and Structure Analysis
- 6.6 Physical Properties Estimation
- 6.7 Leak Detection
- 6.8 Other Applications

# 7 SEGMENTATION OF GLOBAL MARKET BY MATERIAL

- 7.1 Market Overview by Material
- 7.2 Ferrous Forgings & Stampings
- 7.3 Ferrous Raw Materials & Rolled Products
- 7.4 Ferrous Tube & Pipe
- 7.5 Iron & Steel Castings
- 7.6 Non-Ferrous Components & Materials

# 8 SEGMENTATION OF GLOBAL MARKET BY INDUSTRY VERTICAL



- 8.1 Market Overview by Industry Vertical
- 8.2 Oil and Gas
- 8.3 Manufacturing
- 8.4 Power and Energy
- 8.5 Aerospace and Defense
- 8.6 Automotive and Transportation
- 8.7 Construction & Infrastructure
- 8.8 Electronics & Semiconductors
- 8.9 Other Industry Verticals

#### **9 SEGMENTATION OF GLOBAL MARKET BY REGION**

- 9.1 Geographic Market Overview 2023-2033
- 9.2 North America Market 2023-2033 by Country
- 9.2.1 Overview of North America Market
- 9.2.2 U.S.
- 9.2.3 Canada
- 9.2.4 Mexico
- 9.3 European Market 2023-2033 by Country
  - 9.3.1 Overview of European Market
  - 9.3.2 Germany
  - 9.3.3 U.K.
  - 9.3.4 France
  - 9.3.5 Spain
  - 9.3.6 Italy
  - 9.3.7 Russia
  - 9.3.8 Rest of European Market
- 9.4 Asia-Pacific Market 2023-2033 by Country
  - 9.4.1 Overview of Asia-Pacific Market
  - 9.4.2 Japan
  - 9.4.3 China
  - 9.4.4 Australia
  - 9.4.5 India
  - 9.4.6 South Korea
  - 9.4.7 Rest of APAC Region

9.5 South America Market 2023-2033 by Country

- 9.5.1 Argentina
- 9.5.2 Brazil
- 9.5.3 Chile



- 9.5.4 Rest of South America Market
- 9.6 MEA Market 2023-2033 by Country
  - 9.6.1 UAE
  - 9.6.2 Saudi Arabia
  - 9.6.3 South Africa
  - 9.6.4 Other National Markets

# **10 COMPETITIVE LANDSCAPE**

- 10.1 Overview of Key Vendors
- 10.2 New Product Launch, Partnership, Investment, and M&A
- 10.3 Company Profiles
- Acuren Inspection Inc.
- Applied Technical Services, Inc.
- Applus+ Laboratories
- Ashtead Technology Ltd.
- Baker Hughes
- Bureau Veritas SA
- Controle Mesure Systemes SAS
- Fujifilm Corporation (Fujifilm Holdings Corporation)
- Innospection Limited
- Intertek Group PLC
- Magnaflux Corp. (Illinois Tool Works Inc.)
- Mistras Group Inc.
- Nikon Metrology Nv (Nnikon Corporation)
- Okondt Group
- Olympus Corporation
- SGS Group
- TEAM Inc.
- Yxlon International GMBH (Comet Holding AG)

# 11 INVESTING IN NON-DESTRUCTIVE TESTING (NDT) AND INSPECTION INDUSTRY: RISK ASSESSMENT AND MANAGEMENT

11.1 Risk Evaluation of Global Market11.2 Critical Success Factors (CSFs)RELATED REPORTS



# **List Of Tables**

#### LIST OF TABLES

Table 1. Snapshot of Global Non-Destructive Testing (NDT) and Inspection Market in Balanced Perspective, 2023-2033 Table 2. World Economic Outlook, 2024-2036 Table 3. World Economic Outlook, 2022-2024 Table 4. Scenarios for Economic Impact of Ukraine Crisis Table 5. Scenarios for Economic Impact of Israel-Palestine War Table 6. Main Product Trends and Market Opportunities in Global Non-Destructive Testing (NDT) and Inspection Market Table 7. Global Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 8. Global Non-Destructive Testing (NDT) and Inspection Market: Hardware by Type, 2023-2033, \$ mn Table 9. Global Non-Destructive Testing (NDT) and Inspection Market: Services by Type, 2023-2033, \$ mn Table 10. Global Non-Destructive Testing (NDT) and Inspection Market: Software by Category, 2023-2033, \$ mn Table 11. Global Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn Table 12. Global Non-Destructive Testing (NDT) and Inspection Market by Method, 2023-2033, \$ mn Table 13. Global Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 14. Global Non-Destructive Testing (NDT) and Inspection Market by Material, 2023-2033, \$ mn Table 15. Global Non-Destructive Testing (NDT) and Inspection Market by Industry Vertical, 2023-2033, \$ mn Table 16. Global Non-Destructive Testing (NDT) and Inspection Market by Region, 2023-2033, \$ mn Table 17. Leading National Non-Destructive Testing (NDT) and Inspection Market, 2023 and 2033, \$ mn Table 18. North America Non-Destructive Testing (NDT) and Inspection Market by Country, 2023-2033, \$ mn Table 19. U.S. Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 20. U.S. Non-Destructive Testing (NDT) and Inspection Market by Technology,



2023-2033, \$ mn Table 21. U.S. Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 22. Canada Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 23. Canada Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn Table 24. Canada Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 25. Mexico Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 26. Mexico Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn Table 27. Mexico Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 28. Europe Non-Destructive Testing (NDT) and Inspection Market by Country, 2023-2033, \$ mn Table 29. Germany Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 30. Germany Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn Table 31. Germany Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 32. U.K. Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 33. U.K. Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn Table 34. U.K. Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 35. France Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 36. France Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn Table 37. France Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 38. Spain Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 39. Spain Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn



Table 40. Spain Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 41. Italy Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 42. Italy Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn Table 43. Italy Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 44. Russia Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 45. Russia Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn Table 46. Russia Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 47. Non-Destructive Testing (NDT) and Inspection Market in Rest of Europe by Country, 2023-2033, \$ mn Table 48. APAC Non-Destructive Testing (NDT) and Inspection Market by Country, 2023-2033, \$ mn Table 49. Japan Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 50. Japan Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn Table 51. Japan Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 52. China Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 53. China Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn Table 54. China Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 55. Australia Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 56. Australia Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn Table 57. Australia Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn Table 58. India Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn Table 59. India Non-Destructive Testing (NDT) and Inspection Market by Technology,



2023-2033, \$ mn

Table 60. India Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn

Table 61. South Korea Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn

Table 62. South Korea Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn

Table 63. South Korea Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn

Table 64. Non-Destructive Testing (NDT) and Inspection Market in Rest of APAC by Country/Region, 2023-2033, \$ mn

Table 65. South America Non-Destructive Testing (NDT) and Inspection Market by Country, 2023-2033, \$ mn

Table 66. Argentina Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn

Table 67. Argentina Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn

Table 68. Argentina Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn

Table 69. Brazil Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn

Table 70. Brazil Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn

Table 71. Brazil Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn

Table 72. Chile Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn

Table 73. Chile Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn

Table 74. Chile Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn

Table 75. MEA Non-Destructive Testing (NDT) and Inspection Market by Country, 2023-2033, \$ mn

Table 76. UAE Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn

Table 77. UAE Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn

Table 78. UAE Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn



Table 79. Saudi Arabia Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn

Table 80. Saudi Arabia Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn

Table 81. Saudi Arabia Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn

Table 82. South Africa Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, \$ mn

Table 83. South Africa Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, \$ mn

Table 84. South Africa Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, \$ mn

Table 85. Acuren Inspection Inc.: Company Snapshot

Table 86. Acuren Inspection Inc.: Business Segmentation

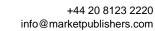
Table 87. Acuren Inspection Inc.: Product Portfolio

Table 88. List of Risk Factors and Weight Percentages/Theoretical Maximum

Table 89. Definition of GMD Relative Risk Index Number (Relative RIN) and GMD Risk Intensity Level (RIL)

Table 90. Risk Evaluation for Investing in Global Market, 2023-2033

Table 91. Critical Success Factors and Key Takeaways





# **List Of Figures**

#### **LIST OF FIGURES**

- Figure 1. Research Method Flow Chart
- Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation
- Figure 3. Global Market Forecast in Optimistic, Conservative and Balanced
- Perspectives, 2023-2033
- Figure 4. Global Non-Destructive Testing (NDT) and Inspection Market, 2023-2033, \$ mn
- Figure 5. Impact of COVID-19 on Business
- Figure 6. Primary Drivers and Impact Factors of Global Non-Destructive Testing (NDT) and Inspection Market
- Figure 7. World Construction Industry, 2019-2030, \$ trillion
- Figure 8. Global Maintenance, Repair & Overhaul (MRO) Market, 2019-2030, \$ bn
- Figure 9. Freighter Global Fleet 2012-2021
- Figure 10. Primary Restraints and Impact Factors of Global Non-Destructive Testing (NDT) and Inspection Market
- Figure 11. Porter's Fiver Forces Analysis of Global Non-Destructive Testing (NDT) and Inspection Market
- Figure 12. Growth Opportunity Analysis by Offering
- Figure 13. Breakdown of Global Non-Destructive Testing (NDT) and Inspection Market by Offering, 2023-2033, % of Revenue
- Figure 14. Global Addressable Market Cap in 2024-2033 by Offering, Value (\$ mn) and Share (%)
- Figure 15. Global Non-Destructive Testing (NDT) and Inspection Market by Offering: Hardware, 2023-2033, \$ mn
- Figure 16. Global Non-Destructive Testing (NDT) and Inspection Market by Offering: Services, 2023-2033, \$ mn
- Figure 17. Global Non-Destructive Testing (NDT) and Inspection Market by Offering: Software, 2023-2033, \$ mn
- Figure 18. Growth Opportunity Analysis by Technology
- Figure 19. Breakdown of Global Non-Destructive Testing (NDT) and Inspection Market by Technology, 2023-2033, % of Sales Revenue
- Figure 20. Global Addressable Market Cap in 2024-2033 by Technology, Value (\$ mn) and Share (%)
- Figure 21. Global Non-Destructive Testing (NDT) and Inspection Market by Technology: Ultrasonic Testing, 2023-2033, \$ mn
- Figure 22. Global Non-Destructive Testing (NDT) and Inspection Market by Technology:



Radiography Testing, 2023-2033, \$ mn Figure 23. Global Non-Destructive Testing (NDT) and Inspection Market by Technology: Visual Testing, 2023-2033, \$ mn Figure 24. Global Non-Destructive Testing (NDT) and Inspection Market by Technology: Magnetic Particle Testing, 2023-2033, \$ mn Figure 25. Global Non-Destructive Testing (NDT) and Inspection Market by Technology: Liquid Penetrant Testing, 2023-2033, \$ mn Figure 26. Global Non-Destructive Testing (NDT) and Inspection Market by Technology: Eddy Current Testing, 2023-2033, \$ mn Figure 27. Global Non-Destructive Testing (NDT) and Inspection Market by Technology: Acoustic Emission Testing, 2023-2033, \$ mn Figure 28. Global Non-Destructive Testing (NDT) and Inspection Market by Technology: Other Technologies, 2023-2033, \$ mn Figure 29. Growth Opportunity Analysis by Method Figure 30. Breakdown of Global Non-Destructive Testing (NDT) and Inspection Market by Method, 2023-2033, % of Sales Revenue Figure 31. Global Addressable Market Cap in 2024-2033 by Method, Value (\$ mn) and Share (%) Figure 32. Global Non-Destructive Testing (NDT) and Inspection Market by Method: Volumetric Examination, 2023-2033, \$ mn Figure 33. Global Non-Destructive Testing (NDT) and Inspection Market by Method: Surface Examination, 2023-2033, \$ mn Figure 34. Global Non-Destructive Testing (NDT) and Inspection Market by Method: Visual Inspection, 2023-2033, \$ mn Figure 35. Global Non-Destructive Testing (NDT) and Inspection Market by Method: Other Methods, 2023-2033, \$ mn Figure 36. Growth Opportunity Analysis by Application Figure 37. Breakdown of Global Non-Destructive Testing (NDT) and Inspection Market by Application, 2023-2033, % of Revenue Figure 38. Global Addressable Market Cap in 2024-2033 by Application, Value (\$ mn) and Share (%) Figure 39. Global Non-Destructive Testing (NDT) and Inspection Market by Application: Flaw Detection, 2023-2033, \$ mn Figure 40. Global Non-Destructive Testing (NDT) and Inspection Market by Application: Dimensional Measurement, 2023-2033, \$ mn Figure 41. Global Non-Destructive Testing (NDT) and Inspection Market by Application: Chemical Composition Determination, 2023-2033, \$ mn Figure 42. Global Non-Destructive Testing (NDT) and Inspection Market by Application:

Stress and Structure Analysis, 2023-2033, \$ mn



Figure 43. Global Non-Destructive Testing (NDT) and Inspection Market by Application: Physical Properties Estimation, 2023-2033, \$ mn

Figure 44. Global Non-Destructive Testing (NDT) and Inspection Market by Application: Leak Detection, 2023-2033, \$ mn

Figure 45. Global Non-Destructive Testing (NDT) and Inspection Market by Application: Other Applications, 2023-2033, \$ mn

Figure 46. Growth Opportunity Analysis by Material

Figure 47. Breakdown of Global Non-Destructive Testing (NDT) and Inspection Market by Material, 2023-2033, % of Revenue

Figure 48. Global Addressable Market Cap in 2024-2033 by Material, Value (\$ mn) and Share (%)

Figure 49. Global Non-Destructive Testing (NDT) and Inspection Market by Material: Ferrous Forgings & Stampings, 2023-2033, \$ mn

Figure 50. Global Non-Destructive Testing (NDT) and Inspection Market by Material: Ferrous Raw Materials & Rolled Products, 2023-2033, \$ mn

Figure 51. Global Non-Destructive Testing (NDT) and Inspection Market by Material: Ferrous Tube & Pipe, 2023-2033, \$ mn

Figure 52. Global Non-Destructive Testing (NDT) and Inspection Market by Material: Iron & Steel Castings, 2023-2033, \$ mn

Figure 53. Global Non-Destructive Testing (NDT) and Inspection Market by Material: Non-Ferrous Components & Materials, 2023-2033, \$ mn

Figure 54. Growth Opportunity Analysis by Industry Vertical

Figure 55. Breakdown of Global Non-Destructive Testing (NDT) and Inspection Market by Industry Vertical, 2023-2033, % of Revenue

Figure 56. Global Addressable Market Cap in 2024-2033 by Industry Vertical, Value (\$ mn) and Share (%)

Figure 57. Global Non-Destructive Testing (NDT) and Inspection Market by Industry Vertical: Oil and Gas, 2023-2033, \$ mn

Figure 58. Global Non-Destructive Testing (NDT) and Inspection Market by Industry Vertical: Manufacturing, 2023-2033, \$ mn

Figure 59. Global Non-Destructive Testing (NDT) and Inspection Market by Industry Vertical: Power and Energy, 2023-2033, \$ mn

Figure 60. Global Non-Destructive Testing (NDT) and Inspection Market by Industry Vertical: Aerospace and Defense, 2023-2033, \$ mn

Figure 61. Global Non-Destructive Testing (NDT) and Inspection Market by Industry Vertical: Automotive and Transportation, 2023-2033, \$ mn

Figure 62. Global Non-Destructive Testing (NDT) and Inspection Market by Industry Vertical: Construction & Infrastructure, 2023-2033, \$ mn

Figure 63. Global Non-Destructive Testing (NDT) and Inspection Market by Industry



Vertical: Electronics & Semiconductors, 2023-2033, \$ mn Figure 64. Global Non-Destructive Testing (NDT) and Inspection Market by Industry Vertical: Other Industry Verticals, 2023-2033, \$ mn Figure 65. Global Market Snapshot by Region Figure 66. Growth Opportunity Analysis of Global Market by Region Figure 67. Geographic Spread of Worldwide Non-Destructive Testing (NDT) and Inspection Market, 2023-2033, % of Sales Revenue Figure 68. Global Addressable Market Cap in 2024-2033 by Region, Value (\$ mn) and Share (%) Figure 69. North American Non-Destructive Testing (NDT) and Inspection Market, 2023-2033, \$ mn Figure 70. Growth Opportunity Analysis of North America Market by Country Figure 71. Breakdown of North America Non-Destructive Testing (NDT) and Inspection Market by Country, 2023 and 2033, % of Revenue Figure 72. Contribution to North America 2024-2033 Cumulative Market by Country, Value (\$ mn) and Share (%) Figure 73. U.S. Non-Destructive Testing (NDT) and Inspection Market, 2023-2033, \$ mn Figure 74. Canada Non-Destructive Testing (NDT) and Inspection Market, 2023-2033, \$ mn Figure 75. Non-Destructive Testing (NDT) and Inspection Market in Mexico, 2023-2033, \$ mn Figure 76. European Non-Destructive Testing (NDT) and Inspection Market, 2023-2033, \$ mn Figure 77. Growth Opportunity Analysis of Europe Market by Country Figure 78. Breakdown of European Non-Destructive Testing (NDT) and Inspection Market by Country, 2023 and 2033, % of Revenue Figure 79. Contribution to Europe 2024-2033 Cumulative Market by Country, Value (\$ mn) and Share (%) Figure 80. Non-Destructive Testing (NDT) and Inspection Market in Germany, 2023-2033, \$ mn Figure 81. Non-Destructive Testing (NDT) and Inspection Market in U.K., 2023-2033, \$ mn Figure 82. Non-Destructive Testing (NDT) and Inspection Market in France, 2023-2033, \$ mn Figure 83. Non-Destructive Testing (NDT) and Inspection Market in Spain, 2023-2033, \$ mn Figure 84. Non-Destructive Testing (NDT) and Inspection Market in Italy, 2023-2033, \$ mn

Figure 85. Non-Destructive Testing (NDT) and Inspection Market in Russia, 2023-2033,



\$ mn

Figure 86. Non-Destructive Testing (NDT) and Inspection Market in Rest of Europe, 2023-2033, \$ mn

Figure 87. Asia-Pacific Non-Destructive Testing (NDT) and Inspection Market,

2023-2033, \$ mn

Figure 88. Growth Opportunity Analysis of Asia-Pacific Market by Country

Figure 89. Breakdown of APAC Non-Destructive Testing (NDT) and Inspection Market by Country, 2023 and 2033, % of Revenue

Figure 90. Contribution to APAC 2024-2033 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 91. Non-Destructive Testing (NDT) and Inspection Market in Japan, 2023-2033, \$ mn

Figure 92. Non-Destructive Testing (NDT) and Inspection Market in China, 2023-2033, \$ mn

Figure 93. Non-Destructive Testing (NDT) and Inspection Market in Australia, 2023-2033, \$ mn

Figure 94. Non-Destructive Testing (NDT) and Inspection Market in India, 2023-2033, \$ mn

Figure 95. Non-Destructive Testing (NDT) and Inspection Market in South Korea, 2023-2033, \$ mn

Figure 96. Non-Destructive Testing (NDT) and Inspection Market in Rest of APAC, 2023-2033, \$ mn

Figure 97. South America Non-Destructive Testing (NDT) and Inspection Market, 2023-2033, \$ mn

Figure 98. Growth Opportunity Analysis of South America Market by Country

Figure 99. Breakdown of South America Non-Destructive Testing (NDT) and Inspection Market by Country, 2023 and 2033, % of Revenue

Figure 100. Contribution to South America 2024-2033 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 101. Non-Destructive Testing (NDT) and Inspection Market in Argentina,

2023-2033, \$ mn

Figure 102. Non-Destructive Testing (NDT) and Inspection Market in Brazil, 2023-2033, \$ mn

Figure 103. Non-Destructive Testing (NDT) and Inspection Market in Chile, 2023-2033, \$ mn

Figure 104. Non-Destructive Testing (NDT) and Inspection Market in Rest of South America, 2023-2033, \$ mn

Figure 105. Non-Destructive Testing (NDT) and Inspection Market in Middle East and Africa (MEA), 2023-2033, \$ mn



Figure 106. Growth Opportunity Analysis of MEA Market by Country

Figure 107. Breakdown of MEA Non-Destructive Testing (NDT) and Inspection Market by Country, 2023 and 2033, % of Revenue

Figure 108. Contribution to MEA 2024-2033 Cumulative Market by Country, Value (\$ mn) and Share (%)

Figure 109. Non-Destructive Testing (NDT) and Inspection Market in UAE, 2023-2033, \$ mn

Figure 110. Non-Destructive Testing (NDT) and Inspection Market in Saudi Arabia, 2023-2033, \$ mn

Figure 111. Non-Destructive Testing (NDT) and Inspection Market in South Africa, 2023-2033, \$ mn

Figure 112. Non-Destructive Testing (NDT) and Inspection Market in the Rest of MEA, 2023-2033, \$ mn

Figure 113. Growth Stage of Global Non-Destructive Testing (NDT) and Inspection Industry over the Forecast Period

Figure 114. Comparison of Risk Factors by GMD RIN in 2023

Figure 115. GMD Relative RIN of Internal Risk Factors in 2023 on Radar Chart

Figure 116. GMD Relative RIN of External Risk Factors in 2023 on Radar Chart



### I would like to order

Product name: Business Opportunities and Investment Strategies for Global Non-Destructive Testing (NDT) and Inspection Market 2023-2033

Product link: https://marketpublishers.com/r/B4625FE280FFEN.html

Price: US\$ 3,800.00 (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/B4625FE280FFEN.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

Custumer 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



Business Opportunities and Investment Strategies for Global Non-Destructive Testing (NDT) and Inspection Marke...