

Global Distributed Acoustic Sensing (DAS) System Market Growth 2023-2029

<https://marketpublishers.com/r/GBBCD0B2A0ADEN.html>

Date: February 2023

Pages: 117

Price: US\$ 3,660.00 (Single User License)

ID: GBBCD0B2A0ADEN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

Distributed acoustic sensing (DAS) systems based on Rayleigh scattering use fiber optic cables to provide distributed strain sensing. In DAS, the fiber optic cable becomes the sensing element and is measured and partially processed using additional optoelectronic equipment. Such systems allow the detection of audible strain signals over long distances and in harsh environments.

LPI (LP Information)' newest research report, the "Distributed Acoustic Sensing (DAS) System Industry Forecast" looks at past sales and reviews total world Distributed Acoustic Sensing (DAS) System sales in 2022, providing a comprehensive analysis by region and market sector of projected Distributed Acoustic Sensing (DAS) System sales for 2023 through 2029. With Distributed Acoustic Sensing (DAS) System sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Distributed Acoustic Sensing (DAS) System industry.

This Insight Report provides a comprehensive analysis of the global Distributed Acoustic Sensing (DAS) System landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyzes the strategies of leading global companies with a focus on Distributed Acoustic Sensing (DAS) System portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an accelerating global Distributed Acoustic Sensing (DAS) System market.

This Insight Report evaluates the key market trends, drivers, and affecting factors

shaping the global outlook for Distributed Acoustic Sensing (DAS) System and breaks down the forecast by type, by application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Distributed Acoustic Sensing (DAS) System.

The global Distributed Acoustic Sensing (DAS) System market size is projected to grow from US\$ million in 2022 to US\$ million in 2029; it is expected to grow at a CAGR of % from 2023 to 2029.

United States market for Distributed Acoustic Sensing (DAS) System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

China market for Distributed Acoustic Sensing (DAS) System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Europe market for Distributed Acoustic Sensing (DAS) System is estimated to increase from US\$ million in 2022 to US\$ million by 2029, at a CAGR of % from 2023 through 2029.

Global key Distributed Acoustic Sensing (DAS) System players cover Halliburton, Omnisens, Future Fibre Technologies (Ava Group), Schlumberger, Yokogawa, Baker Hughes (GE), Hifi Engineering, Silixa and Ziebel, etc. In terms of revenue, the global two largest companies occupied for a share nearly % in 2022.

This report presents a comprehensive overview, market shares, and growth opportunities of Distributed Acoustic Sensing (DAS) System market by product type, application, key manufacturers and key regions and countries.

Market Segmentation:

Segmentation by type

Longitudinal Wave Acoustic Sensing

Transverse Wave Acoustic Sensing

Segmentation by application

Oil and Gas

Transportation

Others

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Halliburton

Omnisens

Future Fibre Technologies (Ava Group)

Schlumberger

Yokogawa

Baker Hughes (GE)

Hifi Engineering

Silixa

Ziebel

AP Sensing

Banweaver

Fotech Solutions

Optasense

FibrisTerre

OZ Optics

Pruett Tech

Optellios

Polus-ST

Luna Innovations

Key Questions Addressed in this Report

What is the 10-year outlook for the global Distributed Acoustic Sensing (DAS) System market?

What factors are driving Distributed Acoustic Sensing (DAS) System market growth, globally and by region?

Which technologies are poised for the fastest growth by market and region?

How do Distributed Acoustic Sensing (DAS) System market opportunities vary by end market size?

How does Distributed Acoustic Sensing (DAS) System break out type, application?

What are the influences of COVID-19 and Russia-Ukraine war?

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

2.1 World Market Overview

- 2.1.1 Global Distributed Acoustic Sensing (DAS) System Annual Sales 2018-2029
- 2.1.2 World Current & Future Analysis for Distributed Acoustic Sensing (DAS) System by Geographic Region, 2018, 2022 & 2029
- 2.1.3 World Current & Future Analysis for Distributed Acoustic Sensing (DAS) System by Country/Region, 2018, 2022 & 2029

2.2 Distributed Acoustic Sensing (DAS) System Segment by Type

- 2.2.1 Longitudinal Wave Acoustic Sensing
- 2.2.2 Transverse Wave Acoustic Sensing

2.3 Distributed Acoustic Sensing (DAS) System Sales by Type

- 2.3.1 Global Distributed Acoustic Sensing (DAS) System Sales Market Share by Type (2018-2023)
- 2.3.2 Global Distributed Acoustic Sensing (DAS) System Revenue and Market Share by Type (2018-2023)
- 2.3.3 Global Distributed Acoustic Sensing (DAS) System Sale Price by Type (2018-2023)

2.4 Distributed Acoustic Sensing (DAS) System Segment by Application

- 2.4.1 Oil and Gas
- 2.4.2 Transportation
- 2.4.3 Others

2.5 Distributed Acoustic Sensing (DAS) System Sales by Application

- 2.5.1 Global Distributed Acoustic Sensing (DAS) System Sale Market Share by Application (2018-2023)
- 2.5.2 Global Distributed Acoustic Sensing (DAS) System Revenue and Market Share

by Application (2018-2023)

2.5.3 Global Distributed Acoustic Sensing (DAS) System Sale Price by Application (2018-2023)

3 GLOBAL DISTRIBUTED ACOUSTIC SENSING (DAS) SYSTEM BY COMPANY

3.1 Global Distributed Acoustic Sensing (DAS) System Breakdown Data by Company

3.1.1 Global Distributed Acoustic Sensing (DAS) System Annual Sales by Company (2018-2023)

3.1.2 Global Distributed Acoustic Sensing (DAS) System Sales Market Share by Company (2018-2023)

3.2 Global Distributed Acoustic Sensing (DAS) System Annual Revenue by Company (2018-2023)

3.2.1 Global Distributed Acoustic Sensing (DAS) System Revenue by Company (2018-2023)

3.2.2 Global Distributed Acoustic Sensing (DAS) System Revenue Market Share by Company (2018-2023)

3.3 Global Distributed Acoustic Sensing (DAS) System Sale Price by Company

3.4 Key Manufacturers Distributed Acoustic Sensing (DAS) System Producing Area Distribution, Sales Area, Product Type

3.4.1 Key Manufacturers Distributed Acoustic Sensing (DAS) System Product Location Distribution

3.4.2 Players Distributed Acoustic Sensing (DAS) System Products Offered

3.5 Market Concentration Rate Analysis

3.5.1 Competition Landscape Analysis

3.5.2 Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

3.6 New Products and Potential Entrants

3.7 Mergers & Acquisitions, Expansion

4 WORLD HISTORIC REVIEW FOR DISTRIBUTED ACOUSTIC SENSING (DAS) SYSTEM BY GEOGRAPHIC REGION

4.1 World Historic Distributed Acoustic Sensing (DAS) System Market Size by Geographic Region (2018-2023)

4.1.1 Global Distributed Acoustic Sensing (DAS) System Annual Sales by Geographic Region (2018-2023)

4.1.2 Global Distributed Acoustic Sensing (DAS) System Annual Revenue by Geographic Region (2018-2023)

4.2 World Historic Distributed Acoustic Sensing (DAS) System Market Size by

Country/Region (2018-2023)

4.2.1 Global Distributed Acoustic Sensing (DAS) System Annual Sales by Country/Region (2018-2023)

4.2.2 Global Distributed Acoustic Sensing (DAS) System Annual Revenue by Country/Region (2018-2023)

4.3 Americas Distributed Acoustic Sensing (DAS) System Sales Growth

4.4 APAC Distributed Acoustic Sensing (DAS) System Sales Growth

4.5 Europe Distributed Acoustic Sensing (DAS) System Sales Growth

4.6 Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales Growth

5 AMERICAS

5.1 Americas Distributed Acoustic Sensing (DAS) System Sales by Country

5.1.1 Americas Distributed Acoustic Sensing (DAS) System Sales by Country (2018-2023)

5.1.2 Americas Distributed Acoustic Sensing (DAS) System Revenue by Country (2018-2023)

5.2 Americas Distributed Acoustic Sensing (DAS) System Sales by Type

5.3 Americas Distributed Acoustic Sensing (DAS) System Sales by Application

5.4 United States

5.5 Canada

5.6 Mexico

5.7 Brazil

6 APAC

6.1 APAC Distributed Acoustic Sensing (DAS) System Sales by Region

6.1.1 APAC Distributed Acoustic Sensing (DAS) System Sales by Region (2018-2023)

6.1.2 APAC Distributed Acoustic Sensing (DAS) System Revenue by Region (2018-2023)

6.2 APAC Distributed Acoustic Sensing (DAS) System Sales by Type

6.3 APAC Distributed Acoustic Sensing (DAS) System Sales by Application

6.4 China

6.5 Japan

6.6 South Korea

6.7 Southeast Asia

6.8 India

6.9 Australia

6.10 China Taiwan

7 EUROPE

7.1 Europe Distributed Acoustic Sensing (DAS) System by Country

7.1.1 Europe Distributed Acoustic Sensing (DAS) System Sales by Country (2018-2023)

7.1.2 Europe Distributed Acoustic Sensing (DAS) System Revenue by Country (2018-2023)

7.2 Europe Distributed Acoustic Sensing (DAS) System Sales by Type

7.3 Europe Distributed Acoustic Sensing (DAS) System Sales by Application

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa Distributed Acoustic Sensing (DAS) System by Country

8.1.1 Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales by Country (2018-2023)

8.1.2 Middle East & Africa Distributed Acoustic Sensing (DAS) System Revenue by Country (2018-2023)

8.2 Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales by Type

8.3 Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales by Application

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 MANUFACTURING COST STRUCTURE ANALYSIS

10.1 Raw Material and Suppliers

10.2 Manufacturing Cost Structure Analysis of Distributed Acoustic Sensing (DAS) System

10.3 Manufacturing Process Analysis of Distributed Acoustic Sensing (DAS) System

10.4 Industry Chain Structure of Distributed Acoustic Sensing (DAS) System

11 MARKETING, DISTRIBUTORS AND CUSTOMER

11.1 Sales Channel

11.1.1 Direct Channels

11.1.2 Indirect Channels

11.2 Distributed Acoustic Sensing (DAS) System Distributors

11.3 Distributed Acoustic Sensing (DAS) System Customer

12 WORLD FORECAST REVIEW FOR DISTRIBUTED ACOUSTIC SENSING (DAS) SYSTEM BY GEOGRAPHIC REGION

12.1 Global Distributed Acoustic Sensing (DAS) System Market Size Forecast by Region

12.1.1 Global Distributed Acoustic Sensing (DAS) System Forecast by Region (2024-2029)

12.1.2 Global Distributed Acoustic Sensing (DAS) System Annual Revenue Forecast by Region (2024-2029)

12.2 Americas Forecast by Country

12.3 APAC Forecast by Region

12.4 Europe Forecast by Country

12.5 Middle East & Africa Forecast by Country

12.6 Global Distributed Acoustic Sensing (DAS) System Forecast by Type

12.7 Global Distributed Acoustic Sensing (DAS) System Forecast by Application

13 KEY PLAYERS ANALYSIS

13.1 Halliburton

13.1.1 Halliburton Company Information

13.1.2 Halliburton Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.1.3 Halliburton Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

- 13.1.4 Halliburton Main Business Overview
- 13.1.5 Halliburton Latest Developments
- 13.2 Omnisens
 - 13.2.1 Omnisens Company Information
 - 13.2.2 Omnisens Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications
 - 13.2.3 Omnisens Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.2.4 Omnisens Main Business Overview
 - 13.2.5 Omnisens Latest Developments
- 13.3 Future Fibre Technologies (Ava Group)
 - 13.3.1 Future Fibre Technologies (Ava Group) Company Information
 - 13.3.2 Future Fibre Technologies (Ava Group) Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications
 - 13.3.3 Future Fibre Technologies (Ava Group) Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.3.4 Future Fibre Technologies (Ava Group) Main Business Overview
 - 13.3.5 Future Fibre Technologies (Ava Group) Latest Developments
- 13.4 Schlumberger
 - 13.4.1 Schlumberger Company Information
 - 13.4.2 Schlumberger Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications
 - 13.4.3 Schlumberger Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.4.4 Schlumberger Main Business Overview
 - 13.4.5 Schlumberger Latest Developments
- 13.5 Yokogawa
 - 13.5.1 Yokogawa Company Information
 - 13.5.2 Yokogawa Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications
 - 13.5.3 Yokogawa Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)
 - 13.5.4 Yokogawa Main Business Overview
 - 13.5.5 Yokogawa Latest Developments
- 13.6 Baker Hughes (GE)
 - 13.6.1 Baker Hughes (GE) Company Information
 - 13.6.2 Baker Hughes (GE) Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications
 - 13.6.3 Baker Hughes (GE) Distributed Acoustic Sensing (DAS) System Sales,

Revenue, Price and Gross Margin (2018-2023)

13.6.4 Baker Hughes (GE) Main Business Overview

13.6.5 Baker Hughes (GE) Latest Developments

13.7 Hifi Engineering

13.7.1 Hifi Engineering Company Information

13.7.2 Hifi Engineering Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.7.3 Hifi Engineering Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.7.4 Hifi Engineering Main Business Overview

13.7.5 Hifi Engineering Latest Developments

13.8 Silixa

13.8.1 Silixa Company Information

13.8.2 Silixa Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.8.3 Silixa Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.8.4 Silixa Main Business Overview

13.8.5 Silixa Latest Developments

13.9 Ziebel

13.9.1 Ziebel Company Information

13.9.2 Ziebel Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.9.3 Ziebel Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.9.4 Ziebel Main Business Overview

13.9.5 Ziebel Latest Developments

13.10 AP Sensing

13.10.1 AP Sensing Company Information

13.10.2 AP Sensing Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.10.3 AP Sensing Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.10.4 AP Sensing Main Business Overview

13.10.5 AP Sensing Latest Developments

13.11 Banweaver

13.11.1 Banweaver Company Information

13.11.2 Banweaver Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.11.3 Banweaver Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.11.4 Banweaver Main Business Overview

13.11.5 Banweaver Latest Developments

13.12 Fotech Solutions

13.12.1 Fotech Solutions Company Information

13.12.2 Fotech Solutions Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.12.3 Fotech Solutions Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.12.4 Fotech Solutions Main Business Overview

13.12.5 Fotech Solutions Latest Developments

13.13 Optasense

13.13.1 Optasense Company Information

13.13.2 Optasense Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.13.3 Optasense Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.13.4 Optasense Main Business Overview

13.13.5 Optasense Latest Developments

13.14 FibrisTerre

13.14.1 FibrisTerre Company Information

13.14.2 FibrisTerre Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.14.3 FibrisTerre Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.14.4 FibrisTerre Main Business Overview

13.14.5 FibrisTerre Latest Developments

13.15 OZ Optics

13.15.1 OZ Optics Company Information

13.15.2 OZ Optics Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.15.3 OZ Optics Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.15.4 OZ Optics Main Business Overview

13.15.5 OZ Optics Latest Developments

13.16 Pruett Tech

13.16.1 Pruett Tech Company Information

13.16.2 Pruett Tech Distributed Acoustic Sensing (DAS) System Product Portfolios

and Specifications

13.16.3 Pruet Tech Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.16.4 Pruet Tech Main Business Overview

13.16.5 Pruet Tech Latest Developments

13.17 Optellios

13.17.1 Optellios Company Information

13.17.2 Optellios Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.17.3 Optellios Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.17.4 Optellios Main Business Overview

13.17.5 Optellios Latest Developments

13.18 Polus-ST

13.18.1 Polus-ST Company Information

13.18.2 Polus-ST Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.18.3 Polus-ST Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.18.4 Polus-ST Main Business Overview

13.18.5 Polus-ST Latest Developments

13.19 Luna Innovations

13.19.1 Luna Innovations Company Information

13.19.2 Luna Innovations Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

13.19.3 Luna Innovations Distributed Acoustic Sensing (DAS) System Sales, Revenue, Price and Gross Margin (2018-2023)

13.19.4 Luna Innovations Main Business Overview

13.19.5 Luna Innovations Latest Developments

14 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

- Table 1. Distributed Acoustic Sensing (DAS) System Annual Sales CAGR by Geographic Region (2018, 2022 & 2029) & (\$ millions)
- Table 2. Distributed Acoustic Sensing (DAS) System Annual Sales CAGR by Country/Region (2018, 2022 & 2029) & (\$ millions)
- Table 3. Major Players of Longitudinal Wave Acoustic Sensing
- Table 4. Major Players of Transverse Wave Acoustic Sensing
- Table 5. Global Distributed Acoustic Sensing (DAS) System Sales by Type (2018-2023) & (K Units)
- Table 6. Global Distributed Acoustic Sensing (DAS) System Sales Market Share by Type (2018-2023)
- Table 7. Global Distributed Acoustic Sensing (DAS) System Revenue by Type (2018-2023) & (\$ million)
- Table 8. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share by Type (2018-2023)
- Table 9. Global Distributed Acoustic Sensing (DAS) System Sale Price by Type (2018-2023) & (US\$/Unit)
- Table 10. Global Distributed Acoustic Sensing (DAS) System Sales by Application (2018-2023) & (K Units)
- Table 11. Global Distributed Acoustic Sensing (DAS) System Sales Market Share by Application (2018-2023)
- Table 12. Global Distributed Acoustic Sensing (DAS) System Revenue by Application (2018-2023)
- Table 13. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share by Application (2018-2023)
- Table 14. Global Distributed Acoustic Sensing (DAS) System Sale Price by Application (2018-2023) & (US\$/Unit)
- Table 15. Global Distributed Acoustic Sensing (DAS) System Sales by Company (2018-2023) & (K Units)
- Table 16. Global Distributed Acoustic Sensing (DAS) System Sales Market Share by Company (2018-2023)
- Table 17. Global Distributed Acoustic Sensing (DAS) System Revenue by Company (2018-2023) (\$ Millions)
- Table 18. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share by Company (2018-2023)
- Table 19. Global Distributed Acoustic Sensing (DAS) System Sale Price by Company

(2018-2023) & (US\$/Unit)

Table 20. Key Manufacturers Distributed Acoustic Sensing (DAS) System Producing Area Distribution and Sales Area

Table 21. Players Distributed Acoustic Sensing (DAS) System Products Offered

Table 22. Distributed Acoustic Sensing (DAS) System Concentration Ratio (CR3, CR5 and CR10) & (2018-2023)

Table 23. New Products and Potential Entrants

Table 24. Mergers & Acquisitions, Expansion

Table 25. Global Distributed Acoustic Sensing (DAS) System Sales by Geographic Region (2018-2023) & (K Units)

Table 26. Global Distributed Acoustic Sensing (DAS) System Sales Market Share Geographic Region (2018-2023)

Table 27. Global Distributed Acoustic Sensing (DAS) System Revenue by Geographic Region (2018-2023) & (\$ millions)

Table 28. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share by Geographic Region (2018-2023)

Table 29. Global Distributed Acoustic Sensing (DAS) System Sales by Country/Region (2018-2023) & (K Units)

Table 30. Global Distributed Acoustic Sensing (DAS) System Sales Market Share by Country/Region (2018-2023)

Table 31. Global Distributed Acoustic Sensing (DAS) System Revenue by Country/Region (2018-2023) & (\$ millions)

Table 32. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share by Country/Region (2018-2023)

Table 33. Americas Distributed Acoustic Sensing (DAS) System Sales by Country (2018-2023) & (K Units)

Table 34. Americas Distributed Acoustic Sensing (DAS) System Sales Market Share by Country (2018-2023)

Table 35. Americas Distributed Acoustic Sensing (DAS) System Revenue by Country (2018-2023) & (\$ Millions)

Table 36. Americas Distributed Acoustic Sensing (DAS) System Revenue Market Share by Country (2018-2023)

Table 37. Americas Distributed Acoustic Sensing (DAS) System Sales by Type (2018-2023) & (K Units)

Table 38. Americas Distributed Acoustic Sensing (DAS) System Sales by Application (2018-2023) & (K Units)

Table 39. APAC Distributed Acoustic Sensing (DAS) System Sales by Region (2018-2023) & (K Units)

Table 40. APAC Distributed Acoustic Sensing (DAS) System Sales Market Share by

Region (2018-2023)

Table 41. APAC Distributed Acoustic Sensing (DAS) System Revenue by Region (2018-2023) & (\$ Millions)

Table 42. APAC Distributed Acoustic Sensing (DAS) System Revenue Market Share by Region (2018-2023)

Table 43. APAC Distributed Acoustic Sensing (DAS) System Sales by Type (2018-2023) & (K Units)

Table 44. APAC Distributed Acoustic Sensing (DAS) System Sales by Application (2018-2023) & (K Units)

Table 45. Europe Distributed Acoustic Sensing (DAS) System Sales by Country (2018-2023) & (K Units)

Table 46. Europe Distributed Acoustic Sensing (DAS) System Sales Market Share by Country (2018-2023)

Table 47. Europe Distributed Acoustic Sensing (DAS) System Revenue by Country (2018-2023) & (\$ Millions)

Table 48. Europe Distributed Acoustic Sensing (DAS) System Revenue Market Share by Country (2018-2023)

Table 49. Europe Distributed Acoustic Sensing (DAS) System Sales by Type (2018-2023) & (K Units)

Table 50. Europe Distributed Acoustic Sensing (DAS) System Sales by Application (2018-2023) & (K Units)

Table 51. Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales by Country (2018-2023) & (K Units)

Table 52. Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales Market Share by Country (2018-2023)

Table 53. Middle East & Africa Distributed Acoustic Sensing (DAS) System Revenue by Country (2018-2023) & (\$ Millions)

Table 54. Middle East & Africa Distributed Acoustic Sensing (DAS) System Revenue Market Share by Country (2018-2023)

Table 55. Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales by Type (2018-2023) & (K Units)

Table 56. Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales by Application (2018-2023) & (K Units)

Table 57. Key Market Drivers & Growth Opportunities of Distributed Acoustic Sensing (DAS) System

Table 58. Key Market Challenges & Risks of Distributed Acoustic Sensing (DAS) System

Table 59. Key Industry Trends of Distributed Acoustic Sensing (DAS) System

Table 60. Distributed Acoustic Sensing (DAS) System Raw Material

Table 61. Key Suppliers of Raw Materials
Table 62. Distributed Acoustic Sensing (DAS) System Distributors List
Table 63. Distributed Acoustic Sensing (DAS) System Customer List
Table 64. Global Distributed Acoustic Sensing (DAS) System Sales Forecast by Region (2024-2029) & (K Units)
Table 65. Global Distributed Acoustic Sensing (DAS) System Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 66. Americas Distributed Acoustic Sensing (DAS) System Sales Forecast by Country (2024-2029) & (K Units)
Table 67. Americas Distributed Acoustic Sensing (DAS) System Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 68. APAC Distributed Acoustic Sensing (DAS) System Sales Forecast by Region (2024-2029) & (K Units)
Table 69. APAC Distributed Acoustic Sensing (DAS) System Revenue Forecast by Region (2024-2029) & (\$ millions)
Table 70. Europe Distributed Acoustic Sensing (DAS) System Sales Forecast by Country (2024-2029) & (K Units)
Table 71. Europe Distributed Acoustic Sensing (DAS) System Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 72. Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales Forecast by Country (2024-2029) & (K Units)
Table 73. Middle East & Africa Distributed Acoustic Sensing (DAS) System Revenue Forecast by Country (2024-2029) & (\$ millions)
Table 74. Global Distributed Acoustic Sensing (DAS) System Sales Forecast by Type (2024-2029) & (K Units)
Table 75. Global Distributed Acoustic Sensing (DAS) System Revenue Forecast by Type (2024-2029) & (\$ Millions)
Table 76. Global Distributed Acoustic Sensing (DAS) System Sales Forecast by Application (2024-2029) & (K Units)
Table 77. Global Distributed Acoustic Sensing (DAS) System Revenue Forecast by Application (2024-2029) & (\$ Millions)
Table 78. Halliburton Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors
Table 79. Halliburton Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications
Table 80. Halliburton Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)
Table 81. Halliburton Main Business
Table 82. Halliburton Latest Developments

Table 83. Omnisens Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 84. Omnisens Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 85. Omnisens Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 86. Omnisens Main Business

Table 87. Omnisens Latest Developments

Table 88. Future Fibre Technologies (Ava Group) Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 89. Future Fibre Technologies (Ava Group) Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 90. Future Fibre Technologies (Ava Group) Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 91. Future Fibre Technologies (Ava Group) Main Business

Table 92. Future Fibre Technologies (Ava Group) Latest Developments

Table 93. Schlumberger Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 94. Schlumberger Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 95. Schlumberger Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 96. Schlumberger Main Business

Table 97. Schlumberger Latest Developments

Table 98. Yokogawa Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 99. Yokogawa Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 100. Yokogawa Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 101. Yokogawa Main Business

Table 102. Yokogawa Latest Developments

Table 103. Baker Hughes (GE) Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 104. Baker Hughes (GE) Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 105. Baker Hughes (GE) Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 106. Baker Hughes (GE) Main Business

Table 107. Baker Hughes (GE) Latest Developments

Table 108. Hifi Engineering Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 109. Hifi Engineering Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 110. Hifi Engineering Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 111. Hifi Engineering Main Business

Table 112. Hifi Engineering Latest Developments

Table 113. Silixa Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 114. Silixa Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 115. Silixa Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 116. Silixa Main Business

Table 117. Silixa Latest Developments

Table 118. Ziebel Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 119. Ziebel Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 120. Ziebel Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 121. Ziebel Main Business

Table 122. Ziebel Latest Developments

Table 123. AP Sensing Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 124. AP Sensing Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 125. AP Sensing Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 126. AP Sensing Main Business

Table 127. AP Sensing Latest Developments

Table 128. Banweaver Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 129. Banweaver Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 130. Banweaver Distributed Acoustic Sensing (DAS) System Sales (K Units),

Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 131. Banweaver Main Business

Table 132. Banweaver Latest Developments

Table 133. Fotech Solutions Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 134. Fotech Solutions Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 135. Fotech Solutions Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 136. Fotech Solutions Main Business

Table 137. Fotech Solutions Latest Developments

Table 138. Optasense Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 139. Optasense Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 140. Optasense Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 141. Optasense Main Business

Table 142. Optasense Latest Developments

Table 143. FibrisTerre Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 144. FibrisTerre Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 145. FibrisTerre Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 146. FibrisTerre Main Business

Table 147. FibrisTerre Latest Developments

Table 148. OZ Optics Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 149. OZ Optics Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 150. OZ Optics Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 151. OZ Optics Main Business

Table 152. OZ Optics Latest Developments

Table 153. Pruett Tech Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 154. Pruett Tech Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 155. Pruet Tech Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 156. Pruet Tech Main Business

Table 157. Pruet Tech Latest Developments

Table 158. Optellios Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 159. Optellios Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 160. Optellios Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 161. Optellios Main Business

Table 162. Optellios Latest Developments

Table 163. Polus-ST Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 164. Polus-ST Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 165. Polus-ST Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 166. Polus-ST Main Business

Table 167. Polus-ST Latest Developments

Table 168. Luna Innovations Basic Information, Distributed Acoustic Sensing (DAS) System Manufacturing Base, Sales Area and Its Competitors

Table 169. Luna Innovations Distributed Acoustic Sensing (DAS) System Product Portfolios and Specifications

Table 170. Luna Innovations Distributed Acoustic Sensing (DAS) System Sales (K Units), Revenue (\$ Million), Price (US\$/Unit) and Gross Margin (2018-2023)

Table 171. Luna Innovations Main Business

Table 172. Luna Innovations Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. Picture of Distributed Acoustic Sensing (DAS) System

Figure 2. Distributed Acoustic Sensing (DAS) System Report Years Considered

Figure 3. Research Objectives

Figure 4. Research Methodology

Figure 5. Research Process and Data Source

Figure 6. Global Distributed Acoustic Sensing (DAS) System Sales Growth Rate 2018-2029 (K Units)

Figure 7. Global Distributed Acoustic Sensing (DAS) System Revenue Growth Rate 2018-2029 (\$ Millions)

Figure 8. Distributed Acoustic Sensing (DAS) System Sales by Region (2018, 2022 & 2029) & (\$ Millions)

Figure 9. Product Picture of Longitudinal Wave Acoustic Sensing

Figure 10. Product Picture of Transverse Wave Acoustic Sensing

Figure 11. Global Distributed Acoustic Sensing (DAS) System Sales Market Share by Type in 2022

Figure 12. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share by Type (2018-2023)

Figure 13. Distributed Acoustic Sensing (DAS) System Consumed in Oil and Gas

Figure 14. Global Distributed Acoustic Sensing (DAS) System Market: Oil and Gas (2018-2023) & (K Units)

Figure 15. Distributed Acoustic Sensing (DAS) System Consumed in Transportation

Figure 16. Global Distributed Acoustic Sensing (DAS) System Market: Transportation (2018-2023) & (K Units)

Figure 17. Distributed Acoustic Sensing (DAS) System Consumed in Others

Figure 18. Global Distributed Acoustic Sensing (DAS) System Market: Others (2018-2023) & (K Units)

Figure 19. Global Distributed Acoustic Sensing (DAS) System Sales Market Share by Application (2022)

Figure 20. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share by Application in 2022

Figure 21. Distributed Acoustic Sensing (DAS) System Sales Market by Company in 2022 (K Units)

Figure 22. Global Distributed Acoustic Sensing (DAS) System Sales Market Share by Company in 2022

Figure 23. Distributed Acoustic Sensing (DAS) System Revenue Market by Company in

2022 (\$ Million)

Figure 24. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share by Company in 2022

Figure 25. Global Distributed Acoustic Sensing (DAS) System Sales Market Share by Geographic Region (2018-2023)

Figure 26. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share by Geographic Region in 2022

Figure 27. Americas Distributed Acoustic Sensing (DAS) System Sales 2018-2023 (K Units)

Figure 28. Americas Distributed Acoustic Sensing (DAS) System Revenue 2018-2023 (\$ Millions)

Figure 29. APAC Distributed Acoustic Sensing (DAS) System Sales 2018-2023 (K Units)

Figure 30. APAC Distributed Acoustic Sensing (DAS) System Revenue 2018-2023 (\$ Millions)

Figure 31. Europe Distributed Acoustic Sensing (DAS) System Sales 2018-2023 (K Units)

Figure 32. Europe Distributed Acoustic Sensing (DAS) System Revenue 2018-2023 (\$ Millions)

Figure 33. Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales 2018-2023 (K Units)

Figure 34. Middle East & Africa Distributed Acoustic Sensing (DAS) System Revenue 2018-2023 (\$ Millions)

Figure 35. Americas Distributed Acoustic Sensing (DAS) System Sales Market Share by Country in 2022

Figure 36. Americas Distributed Acoustic Sensing (DAS) System Revenue Market Share by Country in 2022

Figure 37. Americas Distributed Acoustic Sensing (DAS) System Sales Market Share by Type (2018-2023)

Figure 38. Americas Distributed Acoustic Sensing (DAS) System Sales Market Share by Application (2018-2023)

Figure 39. United States Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 40. Canada Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 41. Mexico Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 42. Brazil Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 43. APAC Distributed Acoustic Sensing (DAS) System Sales Market Share by Region in 2022

Figure 44. APAC Distributed Acoustic Sensing (DAS) System Revenue Market Share by Regions in 2022

Figure 45. APAC Distributed Acoustic Sensing (DAS) System Sales Market Share by Type (2018-2023)

Figure 46. APAC Distributed Acoustic Sensing (DAS) System Sales Market Share by Application (2018-2023)

Figure 47. China Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 48. Japan Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 49. South Korea Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 50. Southeast Asia Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 51. India Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 52. Australia Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 53. China Taiwan Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 54. Europe Distributed Acoustic Sensing (DAS) System Sales Market Share by Country in 2022

Figure 55. Europe Distributed Acoustic Sensing (DAS) System Revenue Market Share by Country in 2022

Figure 56. Europe Distributed Acoustic Sensing (DAS) System Sales Market Share by Type (2018-2023)

Figure 57. Europe Distributed Acoustic Sensing (DAS) System Sales Market Share by Application (2018-2023)

Figure 58. Germany Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 59. France Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 60. UK Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 61. Italy Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 62. Russia Distributed Acoustic Sensing (DAS) System Revenue Growth

2018-2023 (\$ Millions)

Figure 63. Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales Market Share by Country in 2022

Figure 64. Middle East & Africa Distributed Acoustic Sensing (DAS) System Revenue Market Share by Country in 2022

Figure 65. Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales Market Share by Type (2018-2023)

Figure 66. Middle East & Africa Distributed Acoustic Sensing (DAS) System Sales Market Share by Application (2018-2023)

Figure 67. Egypt Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 68. South Africa Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 69. Israel Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 70. Turkey Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 71. GCC Country Distributed Acoustic Sensing (DAS) System Revenue Growth 2018-2023 (\$ Millions)

Figure 72. Manufacturing Cost Structure Analysis of Distributed Acoustic Sensing (DAS) System in 2022

Figure 73. Manufacturing Process Analysis of Distributed Acoustic Sensing (DAS) System

Figure 74. Industry Chain Structure of Distributed Acoustic Sensing (DAS) System

Figure 75. Channels of Distribution

Figure 76. Global Distributed Acoustic Sensing (DAS) System Sales Market Forecast by Region (2024-2029)

Figure 77. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share Forecast by Region (2024-2029)

Figure 78. Global Distributed Acoustic Sensing (DAS) System Sales Market Share Forecast by Type (2024-2029)

Figure 79. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share Forecast by Type (2024-2029)

Figure 80. Global Distributed Acoustic Sensing (DAS) System Sales Market Share Forecast by Application (2024-2029)

Figure 81. Global Distributed Acoustic Sensing (DAS) System Revenue Market Share Forecast by Application (2024-2029)

I would like to order

Product name: Global Distributed Acoustic Sensing (DAS) System Market Growth 2023-2029

Product link: <https://marketpublishers.com/r/GBBCD0B2A0ADEN.html>

Price: US\$ 3,660.00 (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/GBBCD0B2A0ADEN.html>