



Global Distributed Temperature Sensing Market 2017-2021

#1300650

\$3500

62 pages

In Stock

VIEW FULL REPORT



BUY NOW



Report Description

About Distributed Temperature Sensing

Distributed temperature sensing technology measures the temperature distribution along a fiber optic line. A fiber optic line can be as long as 18.5 miles at a stretch, with recording instruments only at both the ends of the line. Thus, the system has no sensors, electronics, electrical connections, or electrical wires in the entire line. DTS technology is embedded into the fiber optic line and monitors the temperature of the entire line.

Technavios analysts forecast the global distributed temperature sensing market to grow at a CAGR of 7.55% during the period 2017-2021.

Covered in this report

The report covers the present scenario and the growth prospects of the global distributed temperature sensing market for 2017-2021. To calculate the market size, the report presents a detailed picture of the market by way of study, synthesis, and summation of data from multiple sources.

The market is divided into the following segments based on geography:

Americas

APAC

Europe

ROW

Technavio's report, Global Distributed Temperature Sensing Market 2017-2021, has been prepared based on an in-depth market analysis with inputs from industry experts. The report covers the market landscape and its growth prospects over the coming years. The report also includes a discussion of the key vendors operating in this market.

Key vendors

Baker Hughes

Halliburton

Schlumberger

Other prominent vendors

AP Sensing

LIOS Technology

Sensornet

Sumitomo Electric

Weatherford International

Yokogawa

Market driver

Need for enhanced safety and improvement in productivity yields

For a full, detailed list, view our report

Market challenge

Continual price reductions

For a full, detailed list, view our report

Market trend

Growing importance of DTS in oil and gas sector

For a full, detailed list, view our report

Key questions answered in this report

What will the market size be in 2021 and what will the growth rate be?

What are the key market trends?

What is driving this market?

What are the challenges to market growth?

Who are the key vendors in this market space?

What are the market opportunities and threats faced by the key vendors?

What are the strengths and weaknesses of the key vendors?

You can request one free hour of our analysts time when you purchase this market report. Details are provided within the report.

Table Of Content

Notes:

PART 01: Executive summary

PART 02: Scope of the report

PART 03: Research Methodology

Introduction

Market outline

PART 04: Market landscape

Market overview

Market size and forecast

Five forces analysis

PEST analysis

PART 05: Market segmentation by application

Global distributed temperature sensing market by application

Oil and gas

Manufacturing

Industrial Infrastructural monitoring

Environmental monitoring

Others

PART 06: Geographical segmentation

Global distributed temperature sensing market by geography

Americas

APAC

Europe

ROW

PART 07: Decision framework

PART 08: Drivers and challenges

Market drivers

Market challenges

PART 09: Market trends

Growing importance of DTS in oil and gas sector

Growing demand for DTS

Increasing adoption of SHM systems

PART 10: Vendor landscape

Competitive scenario

PART 11: Key vendors

Baker Hughes

Halliburton

Schlumberger

Other prominent vendors

PART 12: Appendix

List of abbreviations

List of Exhibits

Exhibit 01: Overview of global distributed temperature sensing market

Exhibit 02: Global distributed temperature sensing market 2016-2021 (\$ millions)

Exhibit 03: Five forces analysis

Exhibit 04: PEST analysis

Exhibit 05: Global distributed temperature sensing market by application 2016-2021 (% share of revenue)

Exhibit 06: Global distributed temperature sensing market by application 2016-2021 (\$ millions)

Exhibit 07: Global distributed temperature sensing market by oil and gas segment (\$ millions)

Exhibit 08: Global distributed temperature sensing market by manufacturing segment (\$ millions)

Exhibit 09: Global distributed temperature sensing market by industrial infrastructural monitoring segment (\$ millions)

Exhibit 10: Global distributed temperature sensing market by environmental monitoring segment (\$ millions)

Exhibit 11: Global distributed temperature sensing market by others segment (\$ millions)

Exhibit 12: Global distributed temperature sensing market by geography 2016-2021 (% share of revenue)

Exhibit 13: Global distributed temperature sensing market by geography 2016-2021 (\$ millions)

Exhibit 14: Distributed temperature sensing market in Americas 2016-2021 (\$ millions)

Exhibit 15: Distributed temperature sensing market in APAC 2016-2021 (\$ millions)

Exhibit 16: Distributed temperature sensing market in Europe 2016-2021 (\$ millions)

Exhibit 17: Distributed temperature sensing market in ROW 2016-2021 (\$ millions)

Exhibit 18: Different structural monitoring provided by SHM systems

Exhibit 19: Baker Hughes: Key services

Exhibit 20: Halliburton: Key services

Exhibit 21: Halliburton: Key acquisitions

Exhibit 22: Schlumberger: Key services

Exhibit 23: Other prominent vendors

Buy This Report

Single License : **\$ 3500**



Request sample of this report



Check discount this report



Go For Report

<https://www.marketresearchreports.biz/reports/1300650/global-distributed-temperature-sensing-market-research-reports>

Office: United States

State Tower, 90 State Street, Suite 700, Albany,
NY 12207, United States

Toll Free: 866-997-4948 (USA-Canada)

Tel: +1-518-621-2074

E: sales@marketresearchreports.biz