



Global Distributed Temperature Sensing Market 2017-2021

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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.

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