

Canada Fire Protection System Market Research Report Forecast to 2027

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Report description:

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Market Overview

A fire protection system is a crucial component of a building's safety plan, be it a commercial infrastructure, hospital, or educational facility. Fire protection systems and equipment vary depending on the size, use, and type of building construction. Some common fire protection systems available in the market are fire extinguishers, fire hose reels, fire hydrant systems, and automatic sprinkler systems. Depending on the type of building, some systems can also relate to the building's smoke-management, ventilation system, and stairwell-pressurization systems. Moreover, fire protection planning involves an integrated approach in which system designers need to analyse building components as a total package. However, for systems to work properly, they need to be maintained and updated with the latest fire safety code.

This study on the Canada fire protection system market provides detailed information on market dynamics, market size, competitive landscape, and growth opportunities. The growth of the fire protection system market is expected to be driven owing to increasing demand for fire protection systems and increased fire-related expenditures in enterprises. Moreover, the usage of fire equipment in smart buildings and cities is expected to create a good opportunity for the market in the coming years. However, the high costs associated with the implementation and maintenance of fire protection systems are expected to limit the growth of the market.

The Canada fire protection system market was valued at USD 1,311.9 million in 2020 and is estimated to reach USD 2,665.4 million in 2027 at a CAGR of 11.8%.

Market Segmentation

The fire protection system market is segmented based on type, product, service, and vertical. By type, the Canada fire protection system market has been segmented into active fire protection system and passive fire protection system. By product, the fire protection system market has been segmented into fire detection, fire suppression, fire sprinklers, fire response, and fire analysis. The fire detection segment has been further sub-segmented into RFID systems, sensors and smoke detectors, flame detectors, and heat detectors. The fire suppression segment has been further sub-segmented into fire extinguishers, foam extinguishers, water extinguishers, carbon dioxide extinguishers, dry chemical powder extinguishers, and others. The fire sprinklers segment has been further sub-segmented into wet-pipe fire sprinklers, dry-pipe fire sprinklers, pre-action fire sprinklers, deluge fire sprinklers, and others. The fire response segment has been further sub-segmented into response communication systems, emergency

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lighting systems, voice evacuation and public alert systems, and fire alarm devices. The fire analysis segment has been further sub-segmented into fire mapping and analysis software and fires modeling and simulation software. By service, the market has been segmented into managed services, maintenance services, and installation and design services. Based on vertical, the market has been segmented into commercial, residential, energy and power, manufacturing, transport and logistics, oil & gas, government, and others.

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Major Players

The major companies profiled in the study are Honeywell International Inc., Siemens AG, Johnson Controls International PLC, United Technologies Corporation, Robert Bosch GmbH, Hochiki Corporation, and many others.

COVID 19 Impacts

We are continuously tracking the impact of the COVID-19 pandemic on various industries and verticals within all domains. Our research reports include the same and help you understand the drop and rise, owing to the impact of COVID-19 on industries. Also, we help you to identify the gap between the demand and supply of your interested market. Moreover, the report helps you with the analysis, amended government regulations, and many other useful insights.

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