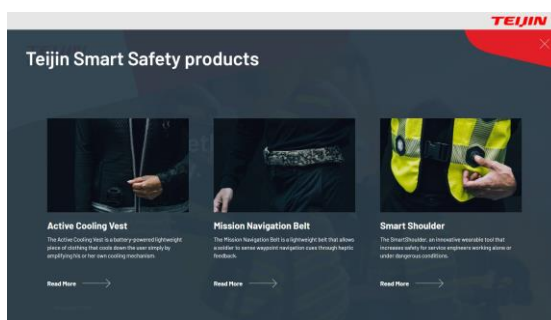
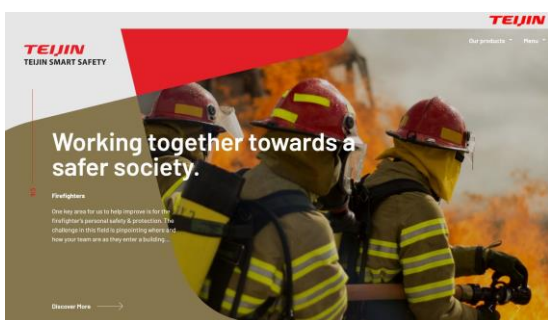


## NEWS RELEASE

# Teijin Launches Website to Showcase Smart Safety Technologies and Products

Tokyo, Japan, November 10, 2020 --- [Teijin Limited](https://www.teijin.com) announced today its new Teijin Smart Safety website, <https://www.teijin-smartsafety.com/>, to introduce the company's lineup of next-generation safety solutions for firefighters, police, emergency personnel and other first responders who frequently work under hazardous conditions.



### Teijin Smart Safety Lineup

#### - Active Cooling Vest (commercially available)

A battery-powered lightweight vest that cools the user simply by amplifying his or her own natural cooling mechanism. With no requirement for pre-cooling or other preparation, this innovative, practical, plug-and-play tool simply requires a charged battery to provide body-cooling support for up to six hours of uninterrupted use.

#### - Mission Navigation Belt (pilot phase)

This lightweight belt allows military personnel to sense waypoint navigation cues through haptic feedback. In addition to improving navigation, the belt ensures safety by allowing users to keep their hands, eyes and ears free to fully focus on their surroundings and mission.

#### - SmartShoulder (under development)

Teijin's innovative tool is a special vest equipped with emergency alarm functionality and autonomous lighting that turns on and off automatically via a light sensor. The SmartShoulder enables service engineers working alone or under dangerous conditions to keep their hands free from lighting devices and to see their surroundings and tasks clearly at all times.

Teijin, a well-known creator of innovative solutions for more than 100 years, continues to identify and address unmet needs in society. As part of this mission, the company is

strengthening its leading position in the protective apparel market by developing unique solutions for safety security, and disaster mitigation, one of the core priorities in the company's 2020–2022 medium-term management plan. Teijin aims to be a company that helps to enhance the quality of life in the society of the future, including by improving the working environments of people who work under hazardous conditions.

Please follow Teijin's Smart Safety initiatives on [LinkedIn](#) / [Twitter](#) / [Facebook](#) / [Instagram](#)

### **About the Teijin Group**

Teijin (TSE: 3401) is a technology-driven global group offering advanced solutions in the fields of environmental value; safety, security and disaster mitigation; and demographic change and increased health consciousness. Originally established as Japan's first rayon manufacturer in 1918, Teijin has evolved into a unique enterprise encompassing three core business domains: high-performance materials including aramid, carbon fibers and composites, and also resin and plastic processing, films, polyester fibers and products converting; healthcare including pharmaceuticals and home healthcare equipment for bone/joint, respiratory and cardiovascular/metabolic diseases, nursing care and pre-symptomatic healthcare; and IT including B2B solutions for medical, corporate and public systems as well as packaged software and B2C online services for digital entertainment. Deeply committed to its stakeholders, as expressed in the brand statement “Human Chemistry, Human Solutions”, Teijin aims to be a company that supports the society of the future. The group comprises more than 170 companies and employs some 20,000 people across 20 countries worldwide. Teijin posted consolidated sales of JPY 853.7 billion (USD 8.0 billion) and total assets of JPY 1,004.2 billion (USD 9.4 billion) in the fiscal year that ended on March 31, 2020.

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