

Abstract:

There are 200 vertical farms in Japan, and Spread is the leading vertical farming company in Japan. Present an overview of how vertical farming industry has been shaping in Japan, introducing key players, products and display at retail storefront.

Among the industry, Spread has obtained a unique position to operate a large scale vertical farm in a profitable way.

Starting from the introduction of our 10 years of experience to run a profitable vertical farming business, Will introduce our new vertical farming system, "Techno Farm", which starts its initial shipment in 2018 fall, as well as mid-term global expansion plan to become a leading global vertical farming company.

Company Info:

Spread is a group company of Trade Group, dealing with from production, trading to distribution focusing on fresh produce.

Our mission is to color every moment of the world through the creation of a global food infrastructure.

In 2006, Spread was established and built one of the largest vertical farming facility in Kyoto, Japan.

Spread has been producing over 21,000 heads of lettuces (equal to 2 tons) everyday and selling to more than 2,400 stores in Japan over last 5 years.

Through 10 years of our experience, we innovated a new vertical farming system, "Techno Farm".

Developing and integrating core technologies such as automation, climate control, water recycle, and specialized LED lights,

we aim to explore a new frontier of farming and to create a sustainable society.