KOREA : Suite B-1710, Woorim-LionsValley-2nd, 45Beon-gil 14, Sagimakgol-ro, Jungwon-gu, Seongnam-shi, Kyeonggi-do, Korea

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# Hawaii Future market forecast - Firefighting and Fire safety sector

### 1. Hawaii Overview

ΟΖΞ ΛΙ

Hawaii, a U.S. state located in the Pacific Ocean, consists of a chain of islands, with the **8 main islands** being

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- Hawai 'i (often referred to as the Big Island),
- Maui,
- Oʻahu,
- Kaua 'i,
- Moloka 'i,
- Lāna 'i,
- Ni 'ihau,
- and Kaho 'olawe.

#### Honolulu,

situated on the island of O'ahu, serves as the state **capital** and largest city. Hawaii is renowned for its stunning natural beauty, including lush tropical landscapes, pristine beaches, and volcanic formations such as Mauna Loa and Kilauea. The state's economy is driven primarily by tourism, agriculture, and **military defense**. Tourists flock to Hawaii to experience its picturesque scenery, warm climate, and unique culture, contributing significantly to the state's revenue.

Additionally, agriculture, particularly the cultivation of sugarcane, pineapple, and macadamia nuts, has historically played a crucial role in Hawaii's economy. In recent years, the military presence in Hawaii, including bases such as Pearl Harbor, has also been a significant economic factor.

Hawaii boasts a diverse population, influenced by indigenous Hawaiian, Asian, and Western cultures. The Hawaiian language, music, dance, and traditional customs continue to be celebrated and preserved alongside modern influences. The state's cultural richness is evident in its festivals, arts, cuisine, and performing arts.

Despite its remote location in the Pacific Ocean,

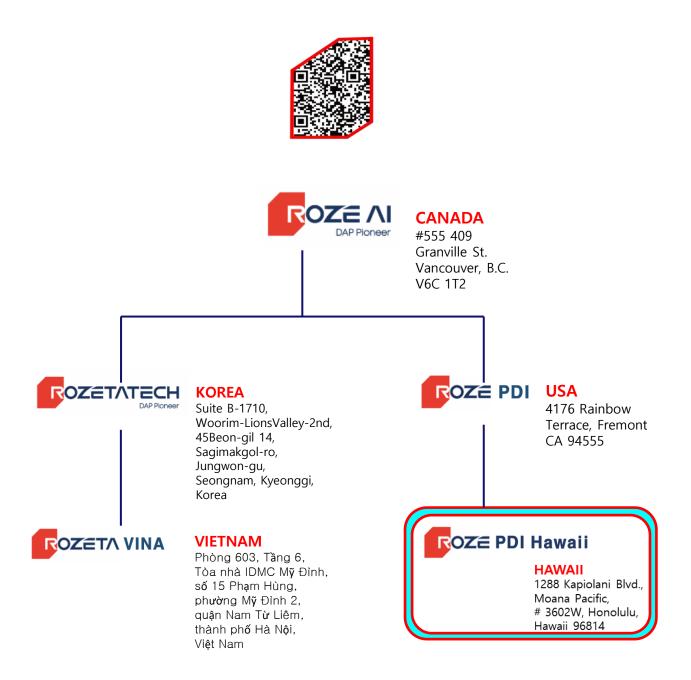
Hawaii remains an integral part of the United States, with a unique identity and way of life that attracts visitors from around the world.





### 2. Business & Marketing Management in Hawaii

We, Rozeta Family has a Total **5-Corporations in the world**, of which **Roze PDI Hawaii LLC.** will management business and marketing in Hawaii.



If you have further questions or requirements, please don't hesitate to contact us : www.RozeAl.com please send e-mail : contactus@RozeAl.com

## 3. Future prospects for Fire Protection in Hawaii

Hawaii is an area where the tourism industry is highly developed, with hotels, resorts, commercial facilities, and residential buildings.

Due to the presence of many **older buildings**, the risk of fires is significant. Additionally, there is expected to be high demand for **Fire Detection and Prevention Technologies** in new constructions as well.

The replacement projects for **Fire Detection systems** in new buildings are expected to **increase**.

Additionally, construction projects for new homes, hotels, and commercial facilities will increase the demand for Fire systems and equipment.

The enhancement of capabilities in Fire Detection, Alarm systems,

and Fire Suppression through the adoption of the new technology and innovative solutions is necessary.

To achieve this, the implementation of **"Smart Wireless Fire Detection & Alarm monitoring systems"** and **"Fire Prevention systems" utilizing Al(**artificial intelligence) is urgently required.

After the Maui region wildfire in August 2023,

the **Hawaii state government** took significant steps to enhance fire safety and response measures, as well as to improve firefighting facilities.

Additionally, they revised relevant regulations to prioritize these efforts.

#### Key revisions include :

- 1) Within the next 6 years, a comprehensive replacement of outdated "Sprinkler systems" is planned.
- 2) Within the next 6 years, a comprehensive replacement and installation of New Fire Detection systems, in addition to the existing outdated ones.
- 3) Implementation of smart early detection facilities across Hawaii is scheduled.
- 4) Furthermore, additional revisions are expected in the future to further enhance fire safety measures in Hawaii.

RozeAI Inc.'s "IoT Wireless Fire Detection System," the only one in the world, **DAP with ROZAI**<sup>®</sup> analyzes disasters and fires with AI (artificial intelligence) and prevents them in advance, and It will be an **optimized market**.

We expect to receive orders worth at least **\$3 million within 2024.** 

also, The **DAP** with **ROZAI**® will be quickly applied in Hawaii, and its experience and performance will become a bridgehead for exports to the U.S. mainland.

DAP : Disaster Digital-Twin AI Platform
ROZAI<sup>®</sup> : RozeAI Inc.'s registered trademark for AI