

Vending machine product management system by IPv6

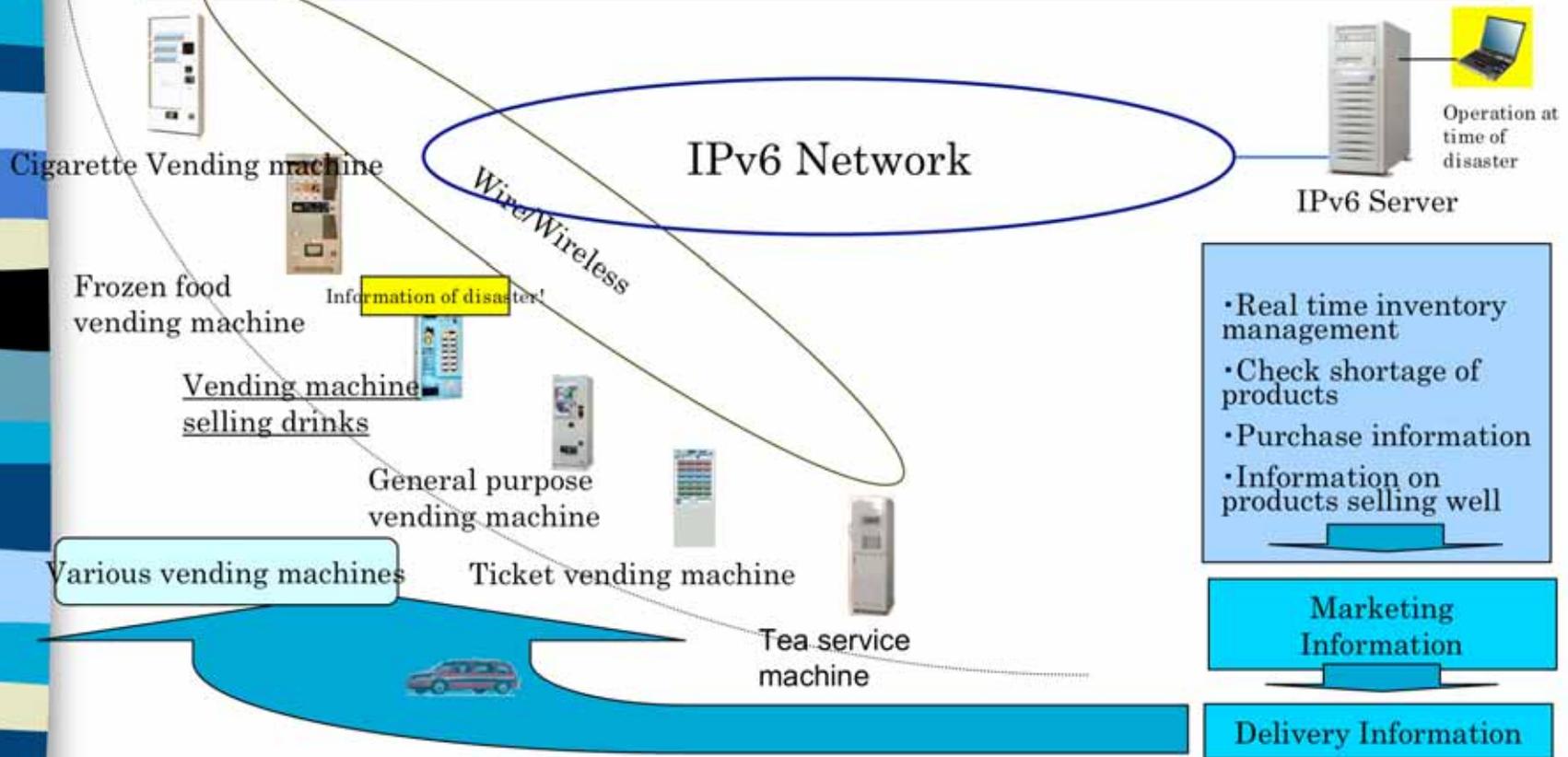
By assigning each vending machine an IPv6 address, real time inventory management and detailed marketing can be done.

- Ⓢ When a product is purchased, information is transmitted to the central server through the IPv6 network. As a result, problems such as shortage of inventory can be checked.
- Ⓢ Also, since information of purchased products can be obtained real time, it is possible to calculate the trend of sales based on time and the day of the week. This information can be used for marketing.

Vending machine product management system by IPv6 (Image)

Since there are millions of vending machines, the simplicity of networking and maintenance of the IPv6 can be a big advantage.

Especially, when a disaster occurs, vending machines selling drinks can work as a "Vending machine for disaster" by distributing water free of charge using the "Free-vend" function. It could also work as a message board, displaying disaster information, which could contribute to the local community.



Normally: IPv6 vending machine management Sys → Disaster: IPv6 Disaster vending machine