

What can local railway do for the community in the future

-Suggestion to Echizen railway-

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Background

Before the declined population and car society...

- Railway was the main transportation way and it was the center of the city.
(It has a role like a community center)
- ↓
- Transportation system has declined, car society and urban sprawl had progressed.
- ↓

※Urban sprawl
Area covered with the buildings that spreads from the city into the countryside in an ugly way.

Railway has been no longer the center of the city and people lost where they gather.

- Echizen railway runs near in the Fukui's sightseeing spots and it's 3rd sector railway and it's defined as a community-based railway.



- 1st sector - managed by government
- 2nd sector - managed by private
- 3rd sector - managed by government and private

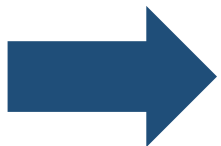
First idea

- Chose sightseeing train as research topic.
- But it doesn't fit the needs of Echizen railway.
- Value of Echizen railway is its Effect on the community's vigor.

Sightseeing train isn't suitable for Echizen railway



What's community train?



Train which attract people

Who don't have a reason to use a conventional train

1 : Sell Fukui's products



- Save foods
- Add new value

2 : Be used as event space



- Attract many people
- Create the vigor



Through these effects, more people become to use railway
and railway become community center again.

Inside of the community train

- Echizen railway has trains which aren't used in normal diagram.
→ Remodel one of them
- Custom is only to remove one half of the total seats and set a space for communication
→ Keep custom cost down

Possibility of the local railways

A long time ago, only the big railway companies like Hankyu Railway gave a great impact on society by developing service or building facilities. But now, a lot of local railway lines including Echizen Railway, have a great influence on society. In conclusion, "Community Train" has the possibility to gather people and be the center of the city where people gather, which promotes regional revitalization.