

## Applications of weather radar network in private companies

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Recently, various weather radars have been developed not only with novel functions of observation, but with low cost. As a result, each private companies can deploy their own weather radars and make a radar network. In the US, for example, local TV stations have their weather radars and the current situation is analyzed through their radars' data. However, in Japan weather radars have not been deployed yet. In this paper I would like to introduce the Weathernews (WNI)'s weather radar network in Japan and we would discuss future work in order to expand this type of network in Japan.

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