

The world of ubiquitous network

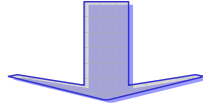
RFID

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Hello everyone. Today, I would like to talk about the world of ubiquitous network. Nowadays, internet plays important role in our daily life, and we can't live without it. And also ubiquitous network is very important for our life in future. By the way, have you ever hard about RFID? I think most of you have in your wallet. And it also plays important role in our daily life.

What's ubiquitous network?

Ubiquitous= Found everywhere



Ubiquitous network= the network witch you can access

Whenever

You want...

Wherever

You are...

Whatever

You want...

So, now I want to explain the meaning of ubiquitous network.

Have you ever heard the word ubiquitous?

Ubiquitous is the word come form Latten means found everywhere.

So ubiquitous network is the network witch you can access whenever you want wherever you are whatever you want.

RFID

- Short-range wireless technology
- Seen as a means of identifying a person or object using electromagnetic radiation.



ICOCA
PITAPA

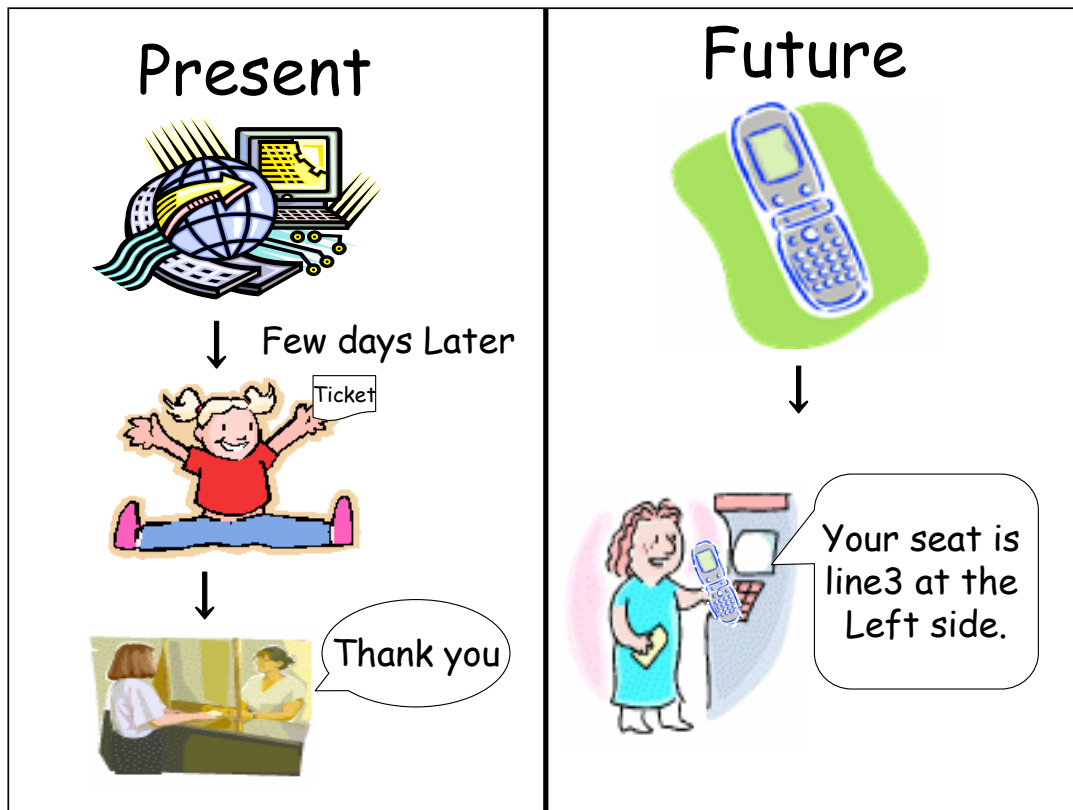
So next, let's move on RFID!!!

RFID stands for Radio Frequency Identification.

RFID is short-range wireless technology. And it seen as a mean of identifying a person or object using electromagnetic radiation.

It just cost 10yen to make it!

ICOCA and PITAPA also have RFID in it.



So let's look at the example of ubiquitous system in the future. I compared present situation with the future one.

Ok....now, Imagine that you are going to go music concert.

First. You need to get ticket on internet or at the store.

And few days later, you will get ticket on your hand if you buy on internet.

Then, you can bring that ticket to the hall. And you will find your sheet.

That's all you have to do in our present life.

However, in future, it will be much more easier to get tickets.

First, you can book your tickets by using cell phone.

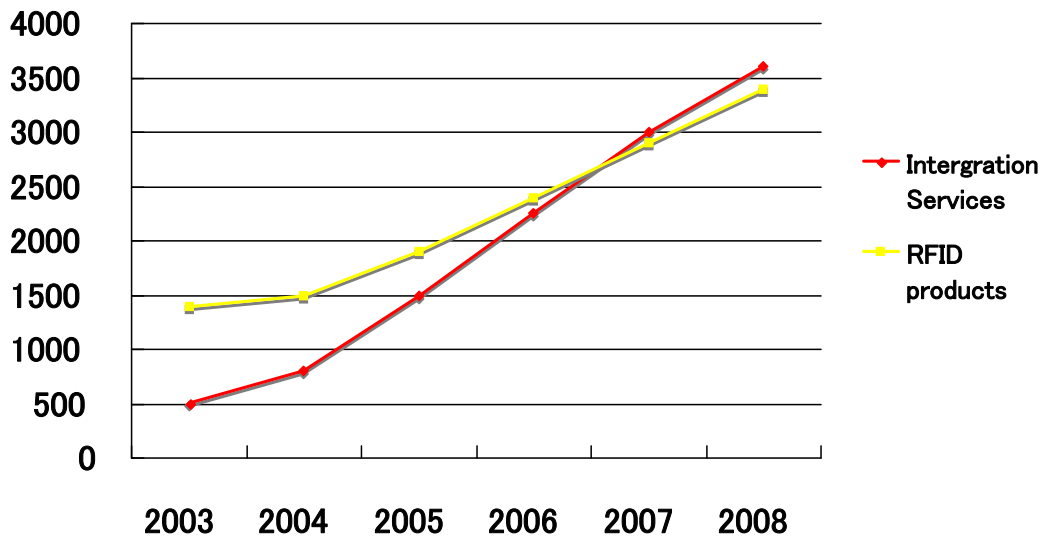
Then, you just bring your cell phone to the hall and put your cell phone at machine and they will tell you where you have to sit.

You don't need any tickets. you only need your cell phone!!!!

And also any kind of tickets will be some thing.

Can you see the differences?

Sales of RFID products and integration services from 2003 to 2008



This is the graph witch tell us the *Sales of RFID products and integration services from 2003 to 2008*.

As you can see on graph, the sales of RFID products are increasing rapidly.

conclusion

Ubiquitous network society is being realized through progression of global seamless network and utilization of safe and secure mobile wireless network.

I hope the development of ubiquitous network in future.