

SMART CITIES A NOT SO FAR FUTURE.



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24 years ago, the mobile phones used a space equivalent to the size of the cradle I slept as a child and the TV Cable was a magnificent new technology showing a world of changes.

It's hard to imagine our countries in 2060. The technology development has been exponential in the past 20 years following the Moore Law in every step of it, but what is also unstoppable is the concern of the citizens for caring our little planet: the use of renewable energies, environment non hazardous products and recycling are themes highly discussed in the schools, media and social network.

One of the tendencies that want to help construct a more prosper future is the inclusion of new technologies to help our communities to develop in a sustainable way. This concept is what we call Smart Cities, and is a new concept that comes from the worldwide success of Home and Building Automation Systems.

But to create a Smart City implies much more than to make a good urban planification, it must consider the integration the all the public services in one central. A Smart City looks to create an intelligent city based in three columns: Economic, Social and Environmental aspects.

An example of a Smart City -mainly from an energetic point of view- is Smartcity Málaga (www.smartcitymalaga.es) in Spain, where new technologies has been implemented for the last 4 years. Other example is Alicante, that already implemented a personal card for the use of all the public services like transport, bicycles and free books. In the south of Chile, Frutillar looks to transform in a Latin American icon by signing the PLADES which means Sustainable Development Plan in spanish.

To develop as respectful inhabitants of our descendants doesn't mean just to promote new technologies, it also means there must be a new culture that promotes the cooperation between each other. By 2030, its expected that the 60% of the total population lives in cities and by 2050 that amount will grow another 10%. Is time to start changing things around us?

If I think my ideal place to live, I imagine to have the sufficient technology that can make us optimize our limited resources, Green homes for everyone, organic alimentation and free access to knowledge, a respectful society with the differences, kind with life.