



## JONSTRUPVANG BEBYGGELSEN CUSTOMER STORY

### Jonstrupvang Bebyggelsen - Home for people with brain damage handicaps

Jonstrupvang Bebyggelsen, a home in Værløse in Denmark, for people with brain damage handicaps, are famous for their innovative ideas. They have for many years offered their citizen's technology which makes their life easier and more meaningful.

Years ago, Jonstrupvang installed a ZONITH solution for patient calls. Instead of using dedicated pagers all employees receive calls on their smartphones, allowing them to react quickly to patient calls. In addition to the patient calls the smartphones are used for internal telephony and other services.

Jonstrupvang has always spotted areas for improvements. One problem they were facing were chauffeurs arriving to drive their citizens to treatment, swimming or family visits. The chauffeurs were spending much time trying to locate those whom they should transport. At some mornings 10-15 minibuses would pile up in front of Jonstrupvang. The waste of time for both the citizens and the chauffeurs became a problem. They, therefore, initiated a development work involving both the citizens and the chauffeurs.



The result from the development work was to build a new reception desk and to involve some of their citizens to work in the reception. To better serve the chauffeurs the ZONITH indoor positioning solution was installed throughout the buildings. All wheelchairs were equipped with a long-life battery-powered Bluetooth tracking device and ZONITH's software could thereafter visualise on a large screen where the citizens were. A large screen behind the reception is showing the indoor map of Jonstrupvang with the location of the citizens.

The citizens who now work in the receptions can quickly point out where the citizens are in the building from the screen. The chauffeurs can thereafter rapidly locate them and drive them to their destination. It has dramatically decreased the waiting time for the citizens and minimised the time the minibuses are spending to determine where the citizens are. In addition to that, the citizens working in the reception got a new meaningful job.

*"We are very satisfied with the ZONITH Solutions which has improved the quality of life at Jonstrupvang Bebyggelsen and created an extra daily job for some of the citizens who can now easily operate the system"*  
**Freddy Larsen IT and Technical coordinator**

