

# HANDS-FREE ACCESS CONTROL INSTALLATION CRUCIAL TO MS QUEENSLAND KIDS MOVEABILITY ✨

ISCS and N.A.S.A. Electronic Security Systems have been instrumental in providing young, high-care MS patients with much-needed technology to help them move about more freely. Nedap's uPASS readers and UHF cards in conjunction with the ICT Protégé WX Access Control system were installed in the recently completed MS Queensland Youngcare complex at Albany Creek, Queensland.

To offer secure access control to the young patients with disabilities, [Nedap's uPASS Access](#) was installed. This UHF reader for hands-free access reads [UHF access cards](#) at distances of up to 2 meters. It is specifically designed for doorpost mounting and is the perfect solution for entrances that require both convenience and security, like the ones at the MS Queensland Youngcare complex. This small reader utilizes passive UHF cards (EPC GEN 2) and supports all common security industry standards.

## Wheelchair access control

Integrator Norm Larden, managing director, said twenty-nine of the long-range readers were installed in eight care units in the state-of-the-art facility.

*"Because of the difficulties in presenting a standard access control card, everything needs to be automated so when they wheel their chairs up to a door it opens for them," Mr Larden said. "MS Queensland were extremely happy with the product and we were most impressed by the ability to alter the read range. The readers can be easily configured at the time of installation to suit the needs of the project. Whether it's a couple of paces or two metres, it is simple to provide the ideal solution."*

## Flexible solution

ISCS Queensland manager Mike Knowland said the project was a great showcase for the Nedap flexibility and the ICT WX System.

*"The Nedap readers are an industry leader for long-range identification solutions. They are on-site configurable, offer consistent reading up to 5 metres in a weatherproof housing that also provides LED and audible read indication. The cards are available in several form factors and being a passive UHF technology has no battery so there are no concerns regarding the life span of the card. Protégé WX is a fantastic system that is a flexible, all-in-one, web based system that integrates access control, intrusion detection and building automation into one simple unified solution. The modular hardware design provides the flexibility to accommodate any installation whether it's small, large, residential or commercial. Expandable modules allow you to scale your system as your requirements change."*

