

Sydney Metro



Australia's largest public transport project

The aim of the project to build four metro lines with a total of 46 stations and 113 km of track. The Sydney Metro will be able to carry thousands of passengers a day, millions a year.

Known for keeping the balance between design and sustainability, the project has been awarded the international ISO 14001 certification, proving its commitment to protecting the environment. Sydney Metro further has created its own Environment Protection License, making sure that every contractor involved in the project is held to the highest standards of sustainable development.

And we are very proud to say that the NETx BMS Platform is contributing to this cause.



"NETxAutomation has proven itself as a reliable partner in the past, with a strong software that provides stable building automation in every situation. Not only did NETx work with mySmart to customise the software for the unique Sydney Metro projects, but NETx is known for enhancing sustainability, making it a great fit for this critical project".

Peter Garrett, Managing Director of mySmart Pty Ltd



Sydney Metro



NETx in the project

With multiple licenses spread across the network, using the LaMPS module, our software helps to:

- Save energy, for example by calculating the amount of daylight available
- Only switch on artificial lighting when truly necessary
- Generate reports for energy consumption
- Show discrepancies and helps finding errors quickly
- Monitor the lighting status and automatically trigger the emergency lighting, ensuring pathways and exits remain lit and safe for pedestrians, all without the need for manual intervention

The image files are the property of Sydney Metro and were kindly made available to us.

