

EDWARDS LIFESCIENCES

SINGAPORE

MANUFACTURING

OVERVIEW

Edward Lifesciences is a world leader in the manufacture of medical equipment, specializing in artificial heart valves and hemodynamic monitoring. As part of Edwards' global heart valve manufacturing program, the state-of-the-art Singapore facility located in Changi North Crescent contributes to the production of Edwards' surgical and transcatheter tissue heart valves. The striking architecture houses the heart valve manufacturing facility of Edwards Lifesciences where the company continues its passion to help patients across the globe.

PROJECT DETAILS

Vace Pte. Ltd. successfully completed this retrofit project for Edwards Lifesciences.

The execution of the project included several stand-alone controllers.

The mechanical equipment controlled on this site consists of pre-cooled air-handling units (PAU) and dehumidifier units for two production clean rooms. This ensures rock-solid humidity control for this vital facility.

To complete the design, Vace had to work with the owner's existing building management system installed by an alternative vendor. Vace was able to successfully integrate the multiple retrofit jobs needed to complete the work at a fraction of the cost using the Reliable Controls MACH-System™.

When the installation concluded, the customer was very satisfied with the ability to perform sequence of operations changes in such a short time, all thanks to the flexible programming of Reliable Controls.

To learn more about projects using Reliable Controls® visit www.reliablecontrols.com/projects/overview



PROJECT TYPE:

Retrofit

INSTALLATION TYPE:

HVAC

TOTAL AREA:

7,730 m² (83,206 ft²)

NETWORK:

EIA-485, BACnet®

POINTS:

150

EQUIPMENT INSTALLED:

3 MACH-ProSys™
 3 MACH-ProPoint™ IO
 2 MACH-Stat™
 1 MACH-ProView™

RELIABLE CONTROLS® DEALER:

Vace Pte. Ltd.

www.reliablecontrols.com