

BUSINESS PROFILE

Viscon Systems has been creating healthy spaces in critical environments for nearly 20 years. We are technical experts in providing practical and accessible solutions in controls and automation that meet owner's project requirements and needs.

ENGINEERED SOLUTIONS

In the critical environment of health and science buildings, we help owners save energy while maintaining the indoor environment adheres to strict safety standards for air quality, thermal comfort, and airflow.

Emphasis is on the project engineering of a zone level control system that is safe, efficient, and consistent as well as being fit for purpose and well supported. We offer flexible maintenance options in operation – from low-scope services including spare parts, to a program with advanced guarantees.

SYSTEM COMMISSIONING

With a hands-on background in HVAC controls design and construction, Vi is uniquely qualified to take the lead role in system commissioning. As an owner's representative we implement a quality focussed commissioning process throughout all phases of the project to transition the building into successful operation. Activities include contractor submittal reviews, site verifications, functional performance testing and witnessing.

OPERATIONS AND MAINTENANCE

Vi's capability is directly applied to bottom-line improvements in energy efficiency, productivity, indoor air quality, maintainability, and operability. We are committed to achieving the best return of investment on assets. Management services include assessment, condition audit and gap analysis reporting.

Vi contributed to "I am your Optimisation Guide" with NSW Government and AIRAH's HVAC&R DA19 Maintenance Guide.

PRODUCTS

Vi serves as a manufacturer's representative for sensing and IoT products in buildings, infrastructure, and services. Our goal for technical support is to be accessible to meet project requirements.

KEY PEOPLE

John Penny is our director and founder. John has 30 years of industry experience in health and science facilities, and commercial BMS/HVAC control systems. He draws on experience from working for Honeywell and ARUP.