

**Ensure the comfort and safety
of people, without the disruption
of services at your venue**

Discover our
Hospitality Solutions



GROSVENOR]
engineering group

Integrated solutions that provide outcomes

It is essential that venues and other hospitality spaces where large groups of people gather, are safe, operate efficiently and that there is no disruption of service, especially during an event. Whether a stadium, entertainment venue, club, casino, restaurant, gallery or museum, you want guests to leave having had a positive experience and a great time.

The overall experience is paramount to the reputation of the venue, as the reputation and brand can be impacted if people have an unpleasant experience.

Therefore, proactive maintenance of HVAC, Fire and Electrical assets is important. Grosvenor Engineering Group's (GEG) asset management system collects asset data and provides the tools to manage total asset lifecycle, reducing risk and mitigating the chances of unforeseen reactive breakdowns, which can lead to occupant discomfort or safety risk to people and property.

At GEG, we have over 25 years' experience providing end-to-end solutions across Australia and New Zealand to many hospitality facilities.

GEG has developed an integrated service delivery model that achieves tangible outcomes for venues. We offer an integrated solution on operational equipment including – HVAC, Fire and Electrical assets.

In addition to our core technical services, we also offer a range of advisory services in asset validation and condition auditing, sustainability and HVAC engineering design for hospitality spaces.



HVAC



FIRE



ELECTRICAL



ADVISORY



PROPTECH

Ensure business continuity for a positive guest experience

People want a pleasant experience when they are in your venue. The disruption to services such as power outages can mean lost profits, damage to your reputation, or inconvenience for spectators and guests. It is imperative for any venue facility manager to ensure the continuity of services and ensure they are prepared for possible downtime.

Power supply reliability

Power supply reliability is crucial. Even a brief power failure can jeopardise a live game, or a conference or any event, leading to an uncomfortable spectator experience. Many food outlets, restaurants and cafes with onsite refrigeration cannot risk power failure as thousands of dollars' worth of food and fresh food produce can be ruined if fridges and cool rooms stop working due to power outages. We can help you with your commercial switchboard and metering requirements, and also Uninterruptible Power Supply (UPS) and battery service & maintenance.

Comfort for all

Regular maintenance of HVAC systems to troubleshoot potential issues helps to prevent breakdowns, which is even more critical during those hot summer months. Proactive regular maintenance ensures consistent and comfortable temperatures for all venue occupants.

Safety is Priority

Venues are hospitality and leisure spaces with large numbers of occupants' onsite, especially during an event. Safety of people cannot be compromised. We offer a range of solutions for your facility through our HVAC, Fire and Electrical services, to protect people and your venue.



Protect people and property

By assessing your venue in terms of occupancy, operation and fire risk, we design, install and commission reliable, cost-effective end-to-end automatic sprinkler systems to protect both visitors and employees.



Light the way

Improve safety with well-lit areas in and around your venue, especially in back-of-house areas where there is minimal traffic, and carparks.



Be prepared for a fire

We conduct a fire safety risk assessment for your site and design, install, test and service the most suitable fire extinguishers, fire detection and alarm systems to meet relevant legislation, workplace health and safety requirements and ANZ Standards compliance.



Optimal air quality

Build-up of mould, bacteria and grime on HVAC components has a major impact on indoor environment quality. We can provide cleaning and remediation of heat exchanger coils, surfaces, ductwork, filters and cool rooms to comply with ANZ Standards.



Be ready for an emergency

When it comes to emergencies and the need for crowd flow when evacuating your venue safely, we can provide a comprehensive site risk assessment and recommend the correct placement for exit and emergency lighting and management for path of travel.



Adequate ventilation quality

It's important that enclosed or underground car parks have adequate ventilation to prevent toxic gas build up. We can design car park ventilation systems to comply with industry standards.

Optimise your operations

Venues operate for long periods of time throughout the day, so running costs are generally high. Keeping operational costs down is an important factor, without compromising on safety and comfort of occupants. Ensuring a reduction in energy and water usage leads to lower energy and operational running expenses.

Improve performance of operational assets

For most venues, energy consumption is one of their greatest operating expenditures. Energy consumption is also variable, measurable and controllable and with a Building Management System (BMS) you can achieve more energy efficient operations. A BMS creates an ideal framework for meeting energy efficiency standards as it can serve as a management tool to ensure compliance with targets of building energy rating systems such as NABERS.

We can provide a BMS solution to improve visibility over the performance of a properties assets, delivering comfort and energy efficiency.



Green buildings

Large venues require a huge amount of power, in particular during events when lighting, air-conditioning and other systems all require electricity, along with a vast multitude of other energy-intensive demands. Even when not in use, venues need large amounts of power for maintenance.

Through a NABERS assessment, our in-house team of Sustainability Engineers can measure a venue's environmental performance. Optimal building operations lead to reduced operating costs, emissions, waste to landfill and water wastage.

LED-ing solutions

Improving the efficiency of lighting can be one of the most simple and cost effective strategies for venues seeking to reduce energy consumption. Our electrical team are able to replace and clean lamps, and upgrade lighting systems to LED.

GROSVENOR] engineering group

ANZ Head Office:
76 Heathcote Road
Moorebank, NSW 2170
Australia

P.O. Box: 57013
Mana Porirua, Wellington 5247
New Zealand

Australian Hotline: 1300 255 247
New Zealand Hotline: 0800 146 202

www.gegroup.com.au
www.gegroup.co.nz



HVAC | FIRE | ELECTRICAL | ADVISORY | PROPTECH

Grosvenor Engineering Group Pty Ltd. © 2021. Reproduction without permission is strictly prohibited. Ref: WA0004/0921.