



CIBSE

The Chartered Institution of Building Services Engineers

- Founded in 1897
- Origins and HQ in the UK
- 17,000 member across more than 40 countries
- 3,500 members outside of the UK



AUSTRALIA & NEW ZEALAND REGION

- Formed in 1987
- 9 ANZ Chapters
 - Auckland
 - Wellington
 - Christchurch
- Approx 600 members
 - 18 member in South Island





Objectives set in CIBSE's Royal Charter:

- The promotion of the art, science and practice of building services engineering for the benefit of all and the advancement of education and research in building services engineering.



Building Services Engineering Incorporates:

- Air Conditioning
- Power
- Lighting
- Daylighting





Building Services Engineering Incorporates:

- Local Power Generation, Co-generation and District Energy
- Renewable Energy
- IT and Communications
- Lightning Protection & Standby Power



Building Services Engineering Incorporates:

- BMS and Controls
- Energy Recovery
- Water Treatment
- Water Services





Building Services Engineering Incorporates:

- Vertical Transportation
- Mechanical, Natural and Hybrid Ventilation
- Specialist Gases
- Industrial Ventilation



Building Services Engineering Incorporates:

- Fire Detection
- Security and Surveillance Systems
- Specialist Environment and Climate Control
- Heating and Cooling





Building Services Engineering Incorporates:

- Thermal Storage
- Audio Visual Services
- Building Envelope Analysis / Façade Engineering



Building Services Engineering Incorporates:

**Everything that makes
a building come to life**





The importance of CIBSE

- Services typically 30-40% of the construction costs
- Buildings represent 50% of the energy use in the modern world
- Services engineer has become a very important contributor to the final design.
 - It is up to them to know how to best design structures that are energy efficient and cost effective throughout their life cycles.



The Institution has two main functions:

- An internationally recognised badge of quality.
- Undertakes a wide range of learned society activities
 - Acknowledged industry good practice publications
 - Running a wide range of events
 - Networking activities through a series of regional and special interest groups.



Specialist groups within CIBSE covering specific areas of professional interest and expertise

- Society of Light and Lighting
- Society of Façade Engineering
- Society For Public Health (Plumbing & Drainage)



CIBSE offers its members....

- Accredited status as competent and professional building services engineers
- Skill development seminars
- Technical manuals (discounted to members)
- Meetings
- Subscription to the BSJ
- Members CD Rom
- Support and knowledge they need to meet and often **exceed** public expectations.



**Want to be part of something
bigger?**

- join CIBSE today

Affiliate Membership

\$215NZD approx.

(£77 per annum)

Plus one off \$40NZD approx. application fee (£15)