



**Energy Management Association**  
OF NEW ZEALAND

# Education and Training in Energy Management for the Commercial Property Sector

# Background

- > In 2009 the Electricity Commission found low awareness and understanding of energy efficiency technologies by building owners and facilities managers
- > They contracted EMANZ to develop training and accreditation programmes

# Training Courses Developed

- > Commercial Building Energy Specialists
- > Energy Management for Facilities Managers
- > Introduction to Energy Performance for Commercial Property Valuers

# Commercial Building Specialists

## Course Content

- > Lighting – 12 Modules
- > HVAC – 10 Modules
- > Advanced Energy Management – 2 Modules

Course held over five full days (one day per week)

# Facilities Managers

## Course Content

- > Building Services and the BMS – 5 Modules
- > Energy Efficient Fit Out and Tenant Comfort – 6 Modules
- > Energy Management Fundamentals – 5 Modules
- > Strategic Energy Management – 6 Modules

Course length is 3 full days or 6 half days

# Commercial Property Valuers

- > EMANZ Partnered with the Property Institute
- > Delivered as part of PINZ Professional Development Programme
- > Included Conference Presentations, Webinars, Articles
- > Purpose: To Raise Awareness of the Energy Performance Factor in Valuations

# Upcoming Course Schedules

- > Commercial Building Specialists – Auckland, Feb 2011, Wellington June 2011
- > Facilities Managers – Wellington, Feb 2011, Auckland, May 2010, Christchurch, July 2011

Accompanying Accreditation for both courses will be available on demonstration of competency