MEDLAND METROPOLIS
EDUCATION
WHO WE ARE

Our project teams understand that to be of value our solutions must accurately meet the brief, be commercially viable and achievable.

We are passionate about engineering excellence delivered with the very highest levels of individual service.

Medland Metropolis are a proactive company that enjoys strategic alliance with kindred brands. With over twenty-five years of expansion and diversification in five offices in Australia, New Zealand and the United Kingdom, we offer excellent capability and coordination across an extensive range of building and infrastructure services.

CHRIS MEDLAND
CEO
WHAT WE DO

- Identify and interpret the existing & proposed design elements
- Make a technical & creative brief
- Design strategy
- Creative Process
- Evaluate & refine the design ideas
- Effectively communicate our design concepts

**ENGINEERING ADVISORY**
- Engineering advice for corporate real estate
- Due diligence inspections and reporting
- Building benchmarking
- Performance analysis

**MECHANICAL**
- Mechanical and natural ventilation
- Passive cooling
- Air conditioning
- Heating systems
- Hot and cold water systems
- Environmental monitoring systems
- Process control systems
- Thermal modelling

**ELECTRICAL**
- Power/control systems
- Security and access control systems
- Audio visual systems
- Essential power
- General and emergency/exit lighting
- Radio/television installation
- Fire detection and occupant warning systems
- Lighting protection
- Communications systems
- Co-generation
- Uninterruptible power supplies

**SPECIALIST LIGHTING**
- Internal and external lighting design
- Electronic dimming and control systems
- 3-D visualisations
- Theatrical lighting

**ENVIRONMENTAL**
- Reporting and system reviews
- Material analysis
- Water harvesting and re-use
- Natural ventilation and passive systems design
- Renewable energy system design
- Thermal and daylight modelling
- Fabric/glazing analysis
- NABERS, BREEAM, Green Star, SKA rating and LEEDS integration
- Renewable and solar technologies

**DATA, IT & COMMUNICATIONS**
- Data services, security and access control
- Telecommunications systems
- Data networks
- Integrated technology
- Protected pathways
- Data relocation

**HYDRAULIC/PUBLIC HEALTH**
- Sanitary waste disposal systems
- Trade waste systems
- Stormwater systems
- Rainwater harvesting
- Grey and black water systems

**VERTICAL TRANSPORTATION**
- Escalators
- Passenger lifts
- Goods lifts
- Hoists

**ENGINEERING DESIGN & DOCUMENTATION**
- Identify and interpret the existing and proposed design elements
- Make a technical and creative brief
- Design strategy
- Creative process
- Evaluate and refine the design ideas
- Effectively communicate our design concepts
EDUCATION

Medland Metropolis has extensive experience in the Education sector. Each educational institution offers diverse building usage like any village or city. We approach every project with a detailed audit of stakeholder needs and aspirations. Children, students, administrators, researchers, facility managers, leaders, intellectuals and designers each bring to the table a unique set of needs and requirements which we embrace as a key part of our engineering design.

We believe that to deliver outstanding engineering we must resource and nurture exceptional people to achieve their personal best. And so we do. With a rich professional culture and well resourced environments, Medland Metropolis is an exciting and valuable place for our engineers and specialist professionals to build their careers.

We implement individual and group professional development programmes to enable our people to grow professionally and personally, including dynamic forums in design, creative thinking and general wellbeing, as well as regular technical training and assessment.

One of our strengths lies in our ability to integrate engineering excellence with architectural design. To do this we establish a creative brief, which becomes our design map for the remainder of the project. The value of this brief is that each and every decision is made with the brief in hand, ensuring that our client’s goals are achieved.

We employ an array of auxilliary professionals, including architects and industrial designers, who support the work of our engineers. This enables us to deliver on a unique methodology offering greater appreciation of architectural design and an in-depth knowledge of the latest and best technology on the market.

Our work environments are designed to allow our professionals to create solutions without constraints. They are services-rich, aesthetically exciting spaces that facilitate a detailed focus on each of our projects.

Finally, we provide inspirational leadership to our teams of professionals, encouraging great collegiality and innovative problem solving for the best, most cost-effective engineering solution on every facet of every project.

Medland Metropolis is a multidisciplinary building services engineering consultancy which was founded in 1987 and currently employs 125 people in 6 geographic locations worldwide.

Located in Sydney, Brisbane, Melbourne, Auckland and London, Medland Metropolis provides independent advice, conceptual design, design development, contract documentation and construction administration in multidisciplinary building services, including environmentally sustainable design.

Medland Metropolis’ growth is built upon a reputation for engineering excellence combined with a commitment to high levels of client service, and a dedication to innovation and creativity in design.

Our secret to success is quite simply our people.

We understand the needs of all types of spaces from general learning areas to sophisticated world class landmarks like the University of Queensland’s Global Change Institute. Our award winning portfolio includes international competition standard sports facilities and aquatic centres, through to state-of-the-art laboratories, auditory, performing arts and retail centres, as well as best practice student and academic facilities, libraries and even mortuaries.

Medland Metropolis understands the importance of life cycle costs in education. We offer a long term approach to maintenance management. We can provide building management systems that facilitate centralised control over the entire precinct. Together with this, we offer full capability in REVIT for the most cost effective management of building assets.

Environmentally Sustainable Design is integral to the learning environments of the future. In Primary and Secondary school environments, Medland Metropolis has designed interactive systems that assist young people to learn how to recognise and delimit energy usage. In University environments, where centralised control of energy usage is often more desirable, Medland Metropolis can offer the latest systems for energy capture, reuse, monitoring and control.

The following pages showcase a sample of our portfolio of education projects. We would welcome the opportunity to discuss your education project with you, so we can demonstrate to you how our team can enhance your vision.
OUR PROJECTS

BRISBANE
The University Of Queensland
- Global Change Institute
- FASE Library
- Lecture Theatre Refurbishment, Gatton Campus
- Physiology Lecture Theatre Refurbishment, St Lucia
- Women’s College Extension
- JM Campbell Conference Room
- Colin Clarke Learning Centre
- School of Human Movement Studies
- Michie Building Refurbishment
- Social Science Seminar Rooms
- Frank White Laboratory
- Hawken C403 Mechatronic Laboratory
- Hawken PC2 Laboratory 3303 and 3304
- JD Stary - Various levels of refurbishments
- Parmell Building - Various Projects
- Chemical Engineering Building Fitters
- Gordon Greenwood Building
- Business, Economics and Law Building
- University Health Service Rooms
- BACS ISU Office Refurbishment
- Goddard Office Refurbishment
- John Hines Level 1, Offices and Laboratories

Queensland College of Wine Tourism
Griffith University
- Clinical Education Network
- Johnson Path Upgrade
- Campus Heart Building
- Aquatic and Fitness Centre
- G07 Physiotherapy Laboratory
- G00 Office Refurbishment
- G07 New Restaurant and Outdoor Eating Area
- G09 Engineering Building
- N48 & N16 Student Collaboration Zones
- N25, N48 and N55 Lecture Theatre Refurbishments
- N19 Lobby Refurbishment
- N16 Macarthur Student Collaboration Zone
- Bellenden Kerr and N15 Barkula Residential College Decks
- N13 Lecture Theatre and Student Lounge Refurbishment
- Rugby Union Club Lighting
- N54 Level 1 Bray Centre
- S01 Foyer and Bar Upgrade
- S02 Webb Centre

Brigidine College Visual Arts & Quadrangle Facility
Sunshine Coast Grammar School
Greenbank State School
Woodridge State High School
Monty West State School
Wynnum West State School
Monty State School
Wondall Heights State School
Coomera TAFE Creative Industries Campus, Coomera East
University of the Sunshine Coast Accelerator Building and Innovation Complex
University of the Sunshine Coast Health & Sport Facility
BER School Program
Western Cape College - Weipa Campus

Queensland Academy for Creative Industries
- Aviation High

Queensland Academy for Health & Science
- Coorparoo Secondary College
- Wynnum State High School
- Ormewood State High School
- Woodford State School - New Kindergarten

Queensland Academy for Science, Mathematics & Technology
- Brisbane Bayside State College
- St Aidan’s Anglican Girls’ School - Various Projects

University of the Sunshine Coast Accelerator Building and Manly State School
- Wynnum West State School
- North Lakes State School
- Moorooduc State School
- Peronigan Springs State School
- Caponia State School
- Redland Bay State School
- Mango Hill State School
- Brisbane State High School
- Springfield Lakes State School
- Springfield State High School
- Springfield State School
- Hambleton State School
- Narangba Valley State School
- Strathalbyn State College (P-7) & (B-12)
- Marsden State High School
- Tannum Sands State School (P-7)
- Upper Coomera State College
- Fenny Grove State High School

Queensland Prep School Development Program
Calamvale Community College Stage 3 Sports Hall
Tewantin North State School Aquatic Centre
Clever Hill State School
Vassey College
Cranbrook State College
North Lakes College
Mary Mackillop Catholic Parish Primary School
Lutheran Ormeau River District School
Iona College
St Eugene’s College, Bayswater
Loreto College

AUCKLAND
Te Wananga O Aotearoa
- Red Beach School
Mr Albert Grammar School
- Kenner High School
- Halsey Drive School
- Epsom Girls Grammar School
- Windy Ridge School
- Lynfield College - Science Block

University of Auckland - WO J & WW Buildings
University of Auckland, Epsom Campus - Child Education Centre
- Waitakaruruangi School

Barry Curtis Park
- Diocesan School For Girls - Turf Car Park Development

Queensland Academy for Health & Science
- University Health Service Rooms

Queensland Academy for Science, Mathematics & Technology
- Brimber State High School

Queensland Academy for Creative Industries
- Aviation High

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Lutheran Ormeau River District School
Iona College
St Eugene’s College, Bayswater
Loreto College

MELBOURNE
De La Salle College
Masoner College
Loreto College
Flamington Primary School
Invermay East Primary School
Penleigh & Essendon Grammar School
Camberwell High School
Victoria University
University of Melbourne
Deakin University
Monash University
Habersham TAFE
RMIT
Bassett Educational Leadership Institute
William Angliss Culinary Academy

SYDNEY
Sydney Church of England Girls Grammar School
University of Sydney
- The Learning Centre
- Anderson Stuart Anatomy
- Major and Minor
- Brain and Mind Research Institute
- Sports Facility
- Wildlife Centre and Teaching Facility
- Magnetic Resonance Imaging - Ken Parker Laboratory
- Wilkinson Building
- Meyden Laurence Building
University of Technology Sydney
- Building 5, Blocks A & B
- Arts and Social Science Building
- Level 9, Building 10
- Level 19, Building 01
University of Technology Sydney, Insearch
- 191 Thomas Street, Haymarket
- Oxley Fire Suppression
- PABX System
- Computer Room Air conditioning
Macquarie University
- Graduate School of Management
- Building E04
- Building E12A
Charles Sturt University, Wagga Campus - Morrell Labs
University of Western Sydney
- Solar Energy Technologies Building
- Sports Recreation Centre
University of Wollongong
- UniCentre
- Gateway Building
- Building 41 Fire Detection
- Building 17 Computer Room
Brigidine College Visual Arts & Quadrangle Facility
Shore School Playing Fields
Cranbrook School Oval
Lakes Grammar
St Justin’s Oran Park
Australian Catholic University Berry Street

MEDLANDS
METROPOLIS
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The PACE Health Sciences Library is one of the 15 branch libraries of the University of Queensland. The fitout project was to be completed on the top level of a new base building at the PA Hospital site, which is owned by the University of Queensland.

The brief from the architect was to concentrate the lighting design around five key “hero” points located within the space. All fittings were selected with Energy Efficiency in mind. A complete dynalite system was provided to provide ultimate lighting control; and motion sensor technology was implemented throughout to reduce the energy consumption. The initial budget for the project was generous, however a simple yet creative solution was provided. This contributed to a significant budget surplus and a happy client.
WILLIAM ANGLISS CULINARY ACADEMY, TAFE
REFURBISHMENT, MELBOURNE
ARCHITECT 1:1 ARCHITECTS

This project required the transformation of an existing warehouse structure into a modern teaching environment for training of up to 600 chefs, cooks and patissiers per year. Mechanically, the state of the art teaching kitchens required considerable amounts of exhaust, make up air and base building ductwork upgrading. A great deal of coordination across disciplines and on site was required to successfully implement the complex and concentrated services design. A modern and highly functional education facility incorporating two state-of-the-art training unit kitchens, a demonstration kitchen and a specially equipped area for the provision of coffee/bar training, was the result.

THE UNIVERSITY OF SYDNEY, MAJOR & MINOR,
SYDNEY
ARCHITECT GEYER DESIGN
BUILDER ISIS
AREA 8000sqm

Medland Metropolis was engaged by The University of Sydney in major and minor refurbishments to a number of on-campus buildings.

Major works undertaken consist of the full design fitout of The United States Study Centre (featured above) which is located within the Institute Building.

The project’s minor works include the design and construction of the refurbishment of buildings H03 and H10.

OUR PROJECTS
The Millennium Institute of Sport and Health is a redevelopment of the existing campus into a National Training Centre for High Performance Sport. Major features of the 3,000sqm expansion include the creation of a high performance zone within the existing sports hall, with facilities including a Sports Science Centre, environmental chamber, and strength and conditioning suites. These will house state-of-the-art fitness equipment, spacious air-conditioned workout rooms, and comfortable changing rooms. A new public health and fitness centre is also included in the expansion, together with expanded medical and specialist facilities; expanded office space for staff and tenants; AUT lecture theatres and administrative areas; a 50x25 metre Regional Aquatic Centre - the “Owen G Glenn Aquatic Centre”, and redevelopment of the car park to add an additional 179 car spaces.

Medland Metropolis were involved in the transformation and update of the Brownless Biomedical Science Library at the University of Melbourne. From improving technical aspects of the building such as the control of air conditioning and lighting, to the aesthetic of the building and its moonscape ceiling (complete with craters in the form of air conditioning grilles and lighting), the services have converted the building into something that looks and feels like an motivating place for biomedical students. Careful coordination early on in the project and frequent communication with the architect, as well as among the Medland Metropolis team, helped smooth the path to an impressive building which meets the needs of an exacting client.
Medland Metropolis were engaged to undertake a refurbishment of two lecture theatres on the University of Queensland’s Gatton Campus. The aim of the refurbishment was to bring the lecture theatre up to current University of Queensland standard specifications with specific attention to lighting for audio visual presentation facilities and live video recording.

The lecture theatre was gutted and re-designed with particular emphasis on highlighting the original architectural features of each building. A unique feature of our services design was a services boom on which all services are attached. The boom is designed to be lowered for maintenance purposes, avoiding the need for scaffolding to maintain high level services above the fixed theatre seating.
The University of Queensland undertook a large-scale upgrade of its existing Physiology Lecture Theatre building, consisting of a full refurbishment of 3 large Lecture Theatres and all front of house areas over 4 levels. Medland Metropolis were engaged to provide mechanical, electrical and hydraulic services for this refurbishment. This involved full replacement of all mechanical plant and all electrical items, including an upgrade of services to meet Lecture Theatre requirements for video recording and multi-media presentations. Medland Metropolis’ design of a heat recovery system for the Lecture Theatres themselves also allowed the Foyer area to be designed as a comfort cooled space which resulted in significant savings, both in energy requirements and in overall capital costs.
Located within a heritage building, the refurbishment resulted in state-of-the-art wet laboratory facilities with a live rat habitat for research into brain diseases.

The challenges met by Medland Metropolis designs included reticulation of services particularly air conditioning and medical gases within the heritage environment; resizing the existing chillers, providing dedicated fresh air supply and humidification to the live rat habitat; and resolving interruptions to the functioning of sensitive equipment arising from a dirty earth.

The project was extremely successful attracting a World Architecture Award in 2010.

The University of Wollongong refurbished an office block to create a student centre with ambience. The comfort of the space was integral to the project, which included a gallery, offices, a student lounge, and meeting and games rooms.

Medland Metropolis lighting design incorporated unorthodox features and a diversity of lighting types and levels to facilitate the varied usage of the space. A club-like atmosphere is augmented with a series of pods to encourage collaboration, and T5 and LEDs have been used for energy efficiency. Daylight and motion sensors were implemented as well as a BMS system.

Medland Metropolis’ air conditioning design similarly features a diversity of solutions to accommodate the varied use as well as the environmental and cost management factors.
The Health and Sport Clinic is a unique multidisciplinary facility with a range of health and sport professionals in one convenient location. The building consists of a large indoor sporting stadium, grandstand and associated facilities. The sports stadium primarily is setup as three competition level basketball courts; however the space has been designed for varied usages such as graduation ceremonies, concerts, and exam hall. The project was designed within budget with no variations in delivery. A unique approach to lighting and a world class result.
This first stage development of the University of Sydney’s Learning Networks Programme comprises refurbishments to Fisher Library, Carslaw Building, Peter Nice Russell Building and the Wallace Theatre. With a goal to achieve world best practice, the design philosophy envisages differentiated environments for formal, self-directed and group learning, as well as access to personalised virtual desktops, video conferencing, communication technologies and hospitality environments.

The project, a complex refurbishment of old building stock, was full of challenge. The Fisher Library was the largest component of the works. Built in the 1970’s, this heritage building was originally designed to accommodate 5,000 students. Currently receiving 1.3 Million visitors annually, its capacity is being further extended with the introduction of a 24-hour knowledge access centre, café, service hub and the removal of approximately 50% of its 500,000 books.
The University of Queensland’s Global Change Institute is Australia’s first successful use of a 3 stage passive wheel system to achieve comfort cooling in a sub-tropical climate. The Institute will be a minimum 6 Star Green Star Designed and Built certified building and will be designed to encourage and guide broader campus wide changes. Our client’s brief was to provide a carbon neutral building with zero net energy, and zero net water, which uses no combustion, or ODP refrigerants, yet still provides thermal comfort. The Medland Metropolis team assisted in achieving these targets through the following examples of innovative engineering:

Our mechanical team assisted in the design of a passive system, calculated to provide natural ventilation to the building for 88% of the year and incorporating:
- Activated thermal mass,
- Dynamic facade sun shading,
- Draught/thermal chimney.

For the remaining 12% of the year, the Medland Metropolis mechanical team designed an active thermal comfort system, incorporating
- Thermal labyrinth,
- Free energy air-handler – utilising 3 energy recovery wheels,
- Displacement floor air distribution,
- Bio-filtration green wall
- In-slab hydronic cooling.

The renewable electrical systems of the Global Change Institute include
- Solar panels,
- Wind turbines
- Lift regeneration.
- 160kW solar array

In addition to the above, the Global Change Institute also makes use of the following initiatives in order to maximise the building’s sustainability:
- Zinc bromide battery storage system
- Time controlled power outlets to switch off after hours
- Low-energy LED and compact fluorescent lighting systems
- Motion and photo-sensitive sensors

Additionally, the regenerative lift features specialist, low-power lighting to indicate the building’s energy consumption.

Tying all of these services together is a Building Management System which automatically controls each space, and integrates each of the sustainable initiatives in the design into a truly inspiring green building environment. This brief sets a new benchmark for the Brisbane climate, and its market, while the building itself will be a beacon for sustainability throughout both the University Campus and South East Queensland.
UNIVERSITY OF TECHNOLOGY, BUILDING 5 BLOCK A&B, SYDNEY
CLIENT UNIVERSITY OF TECHNOLOGY, SYDNEY
ARCHITECT WOODS BAGOT
BUILDER ISIS
AREA 6,000sqm

Medland Metropolis designed specialized electrical fittings to facilitate the many and varied computing devices required. Additional power outlets meant innovative electrical design was necessary to ensure services were carefully concealed.

Lack of ceiling space made it necessary to turn the air conditioning units into features rather than concealing them. The result has exceeded the University’s expectations attracting extensive number of students at work and play within this previously unutilised space.
Toowoomba Grammar School is one of the nine Great Public Schools (GPS) of Queensland. Medland Metropolis were engaged to undertake mechanical and electrical services for Toowoomba Grammar School’s new Aquatic Centre. The Aquatic Centre is a “state of the art” complex with a 25m x 25m competitive swimming pool, a 15m x 10m learn to swim pool, a mezzanine water sports gymnasium, spectator stands, change rooms and tutorial facilities.
The Queensland Academy for Creative Industries is located at Queensland University of Technology, Kelvin Grove. Medland Metropolis undertook design and documentation of mechanical, electrical, fire and hydraulics services for this seven level building which represents Education Queensland’s commitment to cutting edge development in the performing arts and media technologies. The layout and design of this high school combined all of the typical spaces found in the common state high schools with specialist state-of-the-art facilities. With the environment in mind, and taking into consideration that the project brief was to create a “school for the future”, the design team developed a common goal of creating a building that was sustainable, functional and cost effective.
Medland Metropolis was engaged by The University of Sydney to provide services for the construction of two new on campus fitness facilities.

This project involved the demolition of the HK Ward Gymnasium in order to make way for the development of a number of new sporting facilities including: a new sports hall, new grandstand and a cricket training facility.

The new facilities will include a sports hall complete with water polo pool, basketball court with spectator seating, specialist training rooms for boxing, judo and group fitness, as well as associated change rooms and facilities. It will also incorporate a 1,500 seat undercover grandstand, function facility with associated kitchen on level 1, undercroft store rooms for sports and ground staff, undercroft change rooms with associated amenities, a canteen and 3 indoor cricket practice pitches.

Medland Metropolis was engaged by Penleigh and Essendon Grammar School to design the mechanical, electrical, fire and hydraulic services for the new Junior Boys building, a two storey block to house Years 5 and 6. All services, in particular mechanical, were closely co-ordinated with the unique interior details and the architectural function was further enhanced through the integration of environmental services design in the form of natural ventilation and natural light penetration.

The classrooms feature interactive white boards, dimmable pendants, motion sensor lights and intruder detection alarm systems. External lights were installed to provide directional lighting to help navigate the amenities but also to provide security lighting at night time. External lighting is managed via a lighting level sensor and time controls. A rainwater harvesting system was implemented to provide rainwater to urinals and toilets as well as water saving fixtures throughout the bathrooms, including a pumped hot water service loop to minimise water wastage.
OUR ENVIRONMENTALLY SUSTAINABLE DESIGN PROJECTS

- UNIVERSITY OF QUEENSLAND GLOBAL CHANGE INSTITUTE Targeting 6 Star Green Star
- GEYSER, NZ 6 Star Green Star Office Design (Currently In Construction)
- LIFESTYLE WORKING 5 Star NABERS Energy & 6 Star NABERS Water
- NIB 5 Star Green Star
- THE CORSO, NORTH LAKES 5 Star Green Star (Design) Awarded Under The Public Building Pilot Tool
- IRONBANK 5 Star Green Star Office Design & As Built
- RUGBY LEAGUE CENTRAL 5 Star Green Star Office Interiors & 5 Star NABERS (Design Only)
- ORIGIN ENERGY OFFICES 5 Star Green Star Office Fitout
- NSW POLICE HEAD OFFICE 5 Star Green Star Office Design
- 112 TALAVERA RD, NORTH RYDE COMMERCIAL OFFICE COMPLEX 5 Star Green Star (Not Accredited)
- JOURNAL BUILDING RESIDENTIAL COMPLEX 5 Star Green Star Office Design
- APRA 5 Star Green Star
- SYDNEY ADVENTIST HOSPITAL COMMERCIAL FITOUT 5 Star Green Star Office Interiors (Not Accredited)
- WORLEY PARSONS NABERS (In Design) Target 5 Stars
- VIVID WIRELESS 5 Star Green Star And 3 Star NABERS (In Review)
- INTERFACE FLOR 5 Star Green Star
- LOW CARBON AUSTRALIA Targeting 5 Star NABERS
- REDfern HOUSING 5 Star Green Star
- QUEENSLAND EMERGENCY OPERATIONS CENTRE Green Star Office Design (In Design) Target 5 Stars
- ALLENS ARTHUR ROBINSON 4 Star Green Star Office Accredited
- 92 ALBERT STREET NZ 4 Star Green Star Office Design
- 3M NZ 4 Star Green Star Office Interiors Accredited
- 175 Pitt STREET SYDNEY, COMMERCIAL TOWER REFURBISHMENT 4 Star Green Star Office Design
- QUEENSLAND ACADEMY OF CREATIVE INDUSTRIES 4 Star Green Star
- HASSELL 5 Star Green Star
- 41 BELGRAVE STREET, KOGARAH COMMERCIAL REFURBISHMENT Green Star In Design
- GOOGLE CAMPUS LONDON LEED “Gold” Rating
- LARGE FINANCIAL ORGANISATION LONDON BREEAM “Very Good” Rating
- ALCATEL Lucent NZ 4 Star Green Star Office Design
- UNITING CHURCH AGED CARE Gerringong Feasibility Study
- ROYAL COLLEGE OF GENERAL PRACTITIONERS Targeting BREEAM “Very Good” Rating
- APPLE STRATFORD Targeting BREEAM “Excellent” Rating
- BELRON INTERNATIONAL BREEAM “Very Good” Rating
- GDF SUEZ BREEAM “Very Good” Rating
- GENERATION INVESTMENT MANAGEMENT Sko “Gold” Rating
Medland Metropolis is dedicated to assisting our employees to achieve their personal best and meet their career horizons. We understand that our people are our best asset. Accordingly, Medland Metropolis designs and implements a tailored programme of training and development for all employees called Empower. The aim of the Empower programme is to promote continuous improvement in the way we do our business, and to encourage and support staff to develop their capability as holistic professionals. A key feature of the programme is MM Time. One Friday afternoon each month staff stop their normal duties and participate in a structured programme of individual and team based activities. The Empower Programme has three streams which we call Educate, Cultivate and Innovate.

EDUCATE

The Educate stream is dedicated to achieving the best match between our people and their role at Medland Metropolis. We approach career development as a responsibility which is best shared between the organisation and the individual. Educate incorporates a tailored programme for each individual, which is designed to meet their particular strengths and embrace their career aspirations. Each individual programme incorporates “Lunchbox Sessions” with visiting experts, external and internal training courses as well as internal one-on-one sessions with a mentor.

INNOVATE

The Innovate stream of the Empower programme is expressed through MM Time. In these monthly sessions, each member of the team is challenged to pursue their passions and to push boundaries. MM Time relieves each individual from their daily routine to pursue personal and team projects that support new levels of inspiration, and develop their inner resources as an innovative professional. The programme aims to enable free thinking, to allow the mind to innovate and create without restriction. Our “Round Box” sessions which are held during the lunchtime, are engineering forums that focus on new design ideas.

CULTIVATE

The Cultivate stream is dedicated to nurturing each individual’s capacity to contribute to work, family, friends and community. Cultivate concentrates on environmental practices and aspects of physical, emotional and psychological welfare. The objective of Cultivate has always been to establish an environment and culture that optimises the balance between work and personal needs for the entire team at Medland Metropolis.
OUR DESIGN STUDIOS

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FIRE
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SPECIALIST LIGHTING
ENGINEERING ADVISORY
DATA
INFORMATION TECHNOLOGY
COMMUNICATIONS
SECURITY
VERTICAL TRANSPORTATION