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For all of your Building and Construction needs, look no further than Advanced Building Concepts (Aust). We specialise in the following:

- ✚ Design and Construction of new Homes and Granny Flats
- ✚ Alteration and Additions Projects
- ✚ Construction Formwork
- ✚ Building and Property Maintenance
- ✚ Energy Efficiency Audits and Improvement projects

We have more than 40 years of Building Construction experience in the Property Development & Construction industry. We are dedicated to bringing our philosophy of continuous improvement, learning from experience, and anticipating trends to produce greater quality and sustainability in Building Construction. We have a team of qualified and experienced consultants and tradespeople at your disposal.

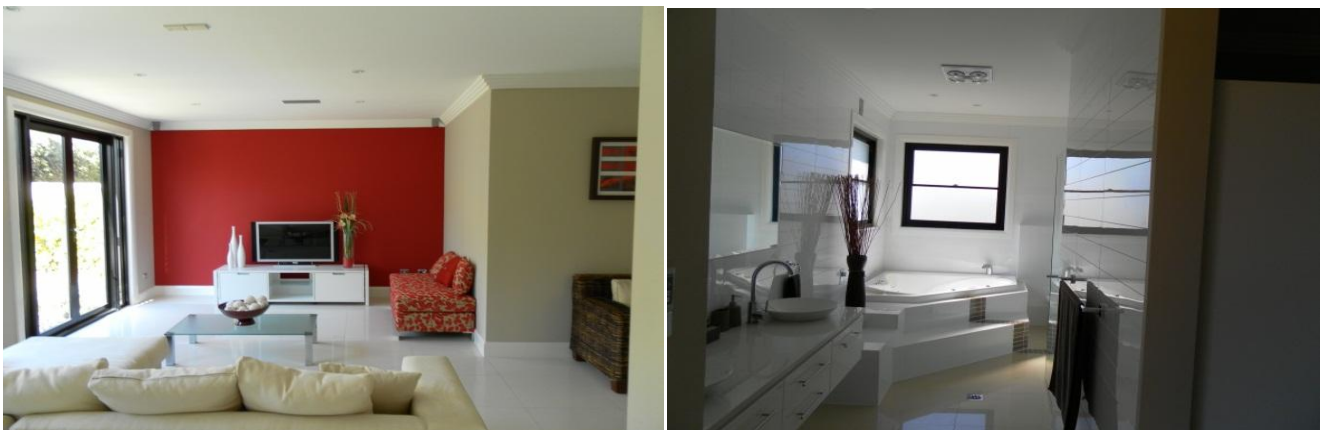
Building Construction, Alterations and Additions

At Advanced Building Concepts, we are a full-service design/build company with a wide range of experience. We offer complete design and building construction packages of new homes, Granny Flats and home Alterations and Additions. We can help you with all phases of your new home construction:

- ✚ Finding/procuring suitable land
- ✚ Architectural and Engineering design
- ✚ Building your new home
- ✚ Design and construction of your existing home Alteration and Additions project
- ✚ Landscaping your new and existing yard

Our excellent reputation and long list of satisfied clients attest to our superior craftsmanship, attention to detail, clear communication, honesty and integrity, just ask for our client reference list.

Our goal is to help you design and build your dream home, realise the potential and improve the efficiency of your home. We have systems and processes in place which makes the process of building your new home easy and enjoyable. We are a full-service design/build company. Our building finishes are of high quality and we pride ourselves on our honesty and workmanship.





Construction Formwork

Advanced Building Concepts (Aust) provides Construction Formwork services. Our experienced team have over 40 years combined experience in various types of Construction Formwork projects ranging from low-rise single dwellings to high-rise Apartment and Commercial buildings. Our recently completed Formwork projects include:

- ✚ Suspended and Rough Slabs
- ✚ Shutter and Block Walls
- ✚ Internal and External Staircases
- ✚ Lift Shafts





Residential and Commercial Building Maintenance Services

For complete Building Maintenance services in Sydney and surrounding areas, trust Advanced Building Concepts Australia to look after all your requirements for regular building or rental property maintenance.

Our Specialists Maintenance team includes:

- ✚ Handyman; Carpenters; Locksmiths; Welders
- ✚ Electricians; Plumbers, Painters, Plasterers, Tilers
- ✚ Fencers; Gardeners; Graffiti Removalists; Cleaners

Energy Efficiency Solutions

Advanced Building Concepts (Aust) is very proud to be members of Green Building Council of Australia.

Our expert team of qualified consultants and tradesman specialise in conducting Energy Efficiency Assessments to identify the latest technologies that will reduce Energy consumption and save money on utility bills (Electricity, Gas and Water).

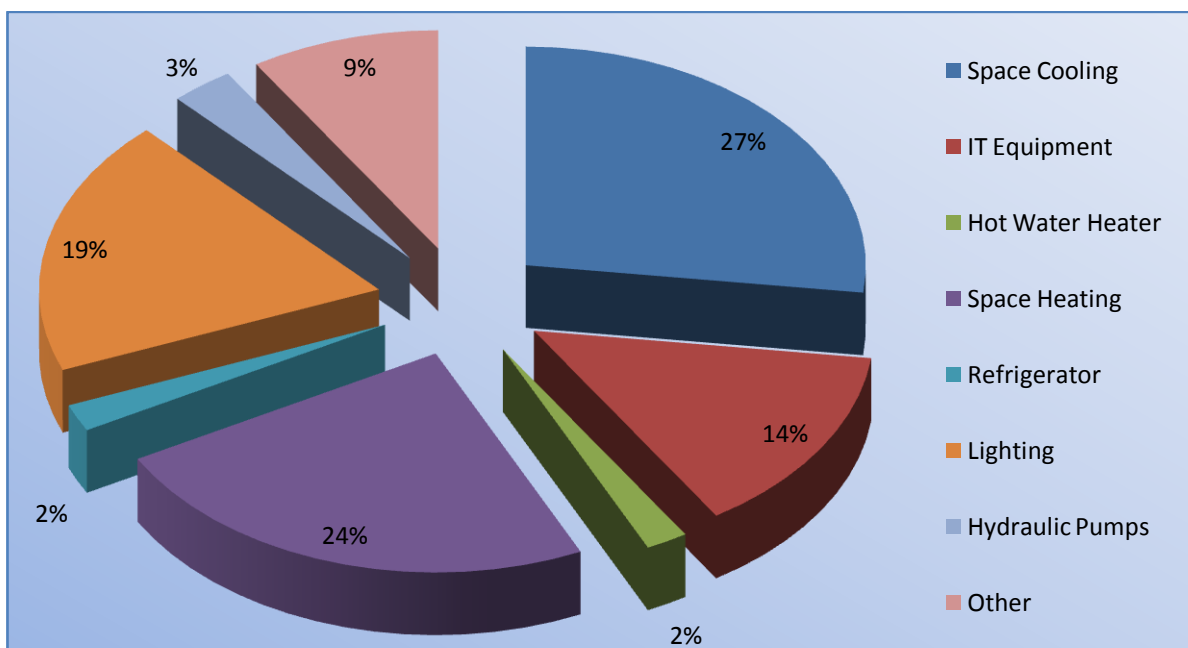
We pride ourselves on not simply identifying the opportunities for Energy savings and Carbon reduction but also in implementing and delivering the savings.

Investing in **energy efficiency and cogeneration** helps companies and the average home to boost their profits, lower costs and cut carbon emissions.

A recent energy audit of an apartment's complex in Sydney identified possible savings of 40% with a payback period fewer than 2 years.

Average NSW Commercial Office Building Energy Consumption Breakdown

The figure below identifies the breakdown of greenhouse gas emission resulting from the average Commercial Office Building. The average breakdown is dominated by air-conditioning, lighting and IT equipment. The two most dominate consumption sources, heating and cooling, contribute to 51% of the total greenhouse gas emission of an average building.





Advanced Building Concepts (Aust) provides tailored and specific Energy Efficiency Solutions to retrofit buildings and fit-outs to realise the Energy Savings in buildings such as:

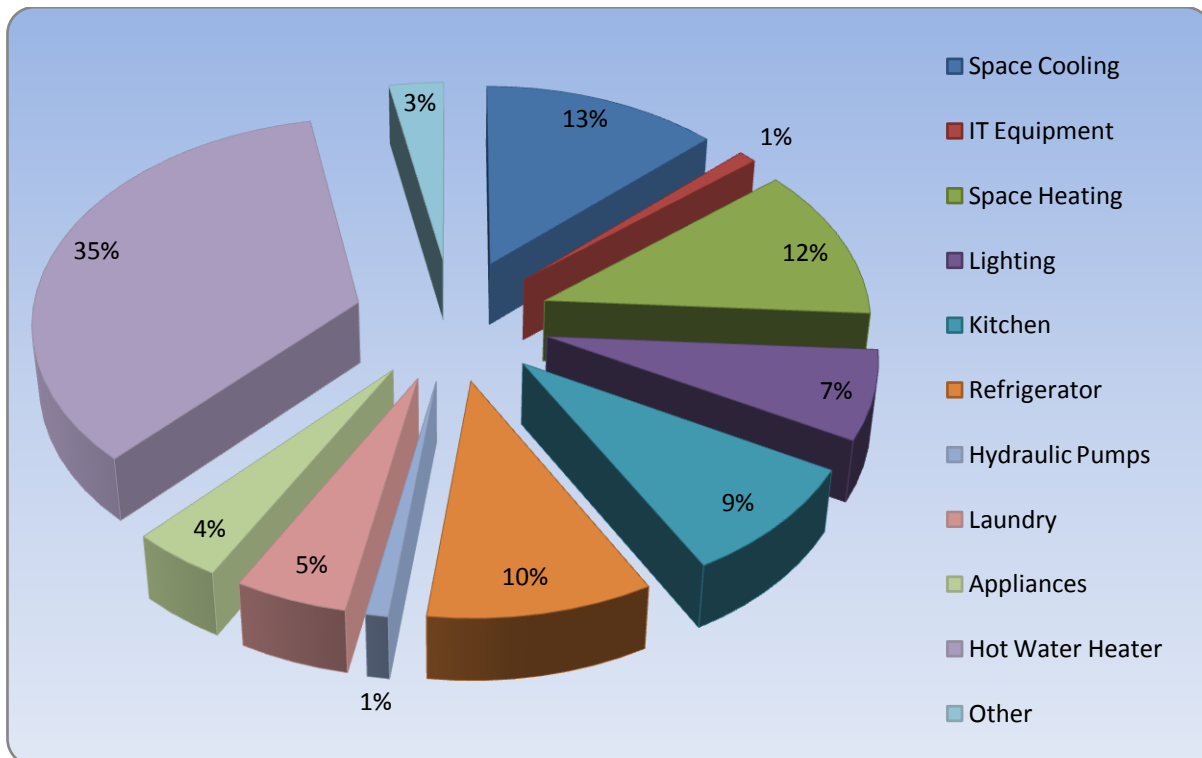
- ✚ Strata Buildings, Residential Homes
- ✚ Private and Public Schools
- ✚ Commercial Shops and Buildings
- ✚ Industrial Manufacturing and Warehouses

Our wide range of energy audits and assessments processes include:

- ✚ Identify areas for improved energy efficiency and cost saving including equipment selection and designs
- ✚ Develop Energy Efficiency action plans that show the cost-benefit analysis of proposed recommendations including estimated payback periods
- ✚ Review infrastructure, systems, equipment and practices on site to accurately estimate direct energy use and indirect energy users such as water and other resources

Average NSW Home Energy Consumption Breakdown

The figure below identifies the breakdown of greenhouse gas emission resulting from the average NSW Home. The breakdown is dominated by air-conditioning and Hot Water. The two most dominate consumption sources, Cooling and Hot Water; contribute to 48% of the total greenhouse gas emission of an average home.



Audit Process

Energy audits, which aim to determine where and how energy is consumed within a building are the analytical basis for Energy Savings Options Action Plan. By reconciling Energy consumption billing records, an accurate assessment can be made of the cost and benefit of various energy efficiency and emission reduction actions.

Detailed Level 2 audits are conducted in accordance with the Australian Standard methodology AS/NZS 3598:2000 Energy Audits.



Company Credentials

Our company employees include the following accredited and qualified personnel:

- ✚ Licenced Builder
- ✚ Architects; Structural and Hydraulic Engineers; Private Certifiers
- ✚ In-house Qualified and Experienced Site Foreman's, Formworkers and Tradesman
- ✚ Master Degree graduates in Project Management from the University of Sydney
- ✚ Two in-house Test and Tagging of Electrical Appliances graduates from NSW TAFE
- ✚ Green Star Associate graduates from the Green Building Council of Australia
- ✚ Graduate Energy Efficiency Auditor's from the University of Western Sydney

Benefits of using Advanced Building Concepts (Aust)

- ✚ We are approved & registered Builder
- ✚ We are a "one stop shop" for all Building Construction, Alterations and Additions projects, Formwork Projects, Building Maintenance and Energy Efficiency Solutions
- ✚ We provide complete submission of Development Applications (DA) and Complying Development Certificate (CDC)
- ✚ We understand and adhere to NCC (National Construction Code) and WHS (Work Place Safety) act
- ✚ We provide Certificate 149 (2) section 2 from local Councils
- ✚ We provide Sewer diagrams from plumbing companies (Reece Plumbing)
- ✚ We provide property plans showing all contour levels
- ✚ We will endeavour to complete projects in the specified timeframe with superior quality