

CIET ENERGY CAREER PATHS

Step 1: Choose your career path
 Step 2: Learn about its connection to energy
 Step 3: Find workshops to boost your career

ENERGY MANAGEMENT

Professionals in Energy Management are intimately involved in the planning and monitoring of energy use at an organizational or facility level. Often technical leaders, they are the drivers of EE projects, the authority on reporting and regulations, planners of retrofit projects, and managers of renewable energy projects.



ENERGY CONSULTING & MODELLING

Individuals involved in Energy Consulting and Modelling are generally responsible for helping clients conserve energy and reduce operating costs utilizing a variety of technical and software tools. Consultants are often involved in forecasting and predicting energy use, and recommending EE and retrofit projects that can bring about savings. Additional benefits to clients include setting and meeting energy management GHG reduction targets.



BUILDING OPERATIONS & MAINTENANCE

Those who work in this sector are responsible for the day-to-day operations and maintenance of buildings and their services, often including tenant needs/ comforts. They often have a direct link to energy controls and settings for buildings, as well as a mandate to run the building as efficiently and cost effectively as possible, both inside a building's walls and in consideration of the full building envelope.



TECHNICAL SERVICES: UTILITIES & PUBLIC SECTOR

Those working for utilities and public sector agencies and institutions are often involved in managing and executing EE projects and reduction incentive programs, often on a regional or municipal basis. Professionals in these sectors often work with a network of stakeholders and customers on energy and GHG reduction policies.



SALES-ORIENTED CAREERS IN ENERGY

Individuals in this sector interact with customers to provide solutions and proposals, including costs and payback options that will reduce energy consumption and operating costs. They play a key role in acting as a resource in educating customers on energy solutions, and providing them with information on energy conservation incentive programs from utilities and public sector agencies.

