

# Case Study Lighting.

## Intergrated Technology Services.

Integrated Technology Services (ITS) is a nation-wide ATM service provider.



### Warehouse & Office.

Integrated Technology Services (ITS) is a nation-wide ATM service provider. During the first half of 2015, Ecovantage was commissioned to undertake a lighting upgrade in their warehouse and office facilities at their head office.

In the warehouse, 31 400W metal halide high/low bay lights were used to illuminate the space.

### The Right Light For The Job.

In the high ceiling entry area, the 400W lights were replaced with 135W LED low bays. In the mezzanine area where the ceiling levels are much lower, we were able to replace the existing lights with even lower wattage 90W LED low bays.

In other parts of the warehouse the existing fluorescent tube fittings were retrofitted with brand new LED tubes, reducing the consumption of each tube from 36W to just 15W. By bypassing the ballasts which also use energy, the electricians not only reduced energy usage further but extended the life expectancy of the LED tubes.

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### Key Benefits.

- The new LED lights come with extensive lifetime ratings of 50,000+ hours, backed by five year warranties.
- The first bill since the upgrade shows that energy consumption has already been halved, and this bill does not even cover the full period since the upgrade was undertaken!



### A Small Word From Us.

At Ecovantage we are passionate about helping commercial and residential clients implement energy saving technologies that reduce their impact on the environment, and lower their energy bills.

For more information on how we can help you save, book an appointment with an Energy Solutions Specialist today.