



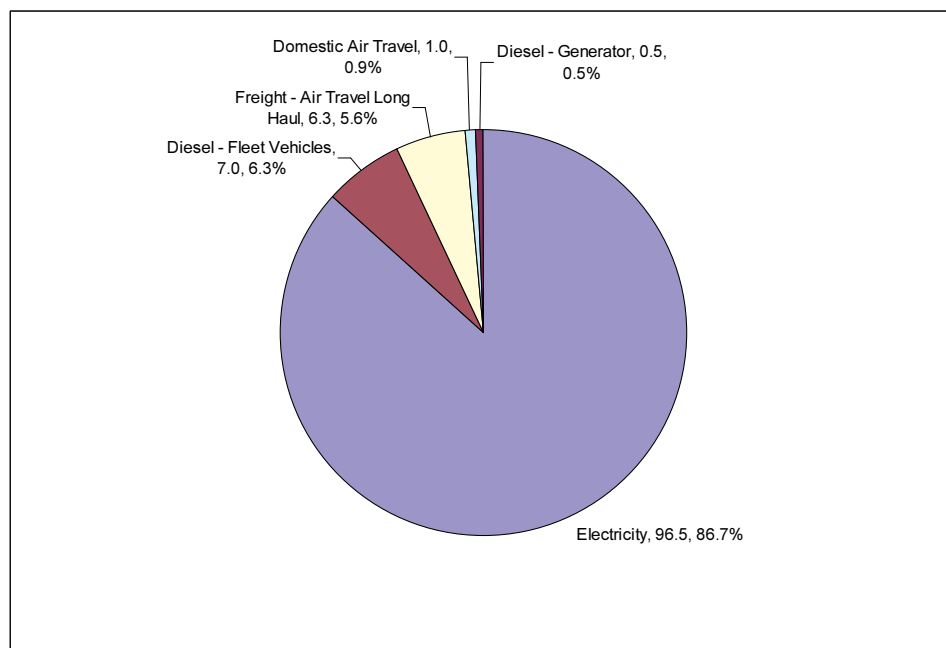
**Introduction** – Digiweb New Zealand Limited was founded in April 1997 and is located in Christchurch, New Zealand. The company is privately owned and has 100% local shareholding. The company provides web site and computer server hosting, data centre services, and domain name registration. Digiweb also operates business services from their data centre under the names of DiscountDomains and Securepaytech.com.

**Boundary** – Digiweb operates at one base facility, and is privately owned. The table below clarifies what was included and excluded in the greenhouse gas (GHG) emissions inventory for Digiweb and including the operations of its two branded services: DiscountDomains and Securepaytech.com.

GHG emissions sources included	GHG emissions sources excluded
Electricity (offices, data centre)	Embodied emissions (electronic hardware)
Diesel (generator)	Staff Commuting
International & Domestic Freight	
Diesel (vehicle fleet)	
Petrol (rental & reimbursed vehicle travel)	
Domestic air travel (staff)	
Accommodation (staff travel)	
Taxi Use (staff travel)	

**Consolidation approach** – operational control

**GHG emissions profile** – the diagram below shows the five largest sources of operational GHG emissions for Digiweb New Zealand, expressed in terms of tonnes carbon dioxide equivalents (CO<sub>2</sub>e) and the percentage of total emissions. Digiweb New Zealand’s total operational emissions for this period were 112.2 tonnes CO<sub>2</sub>e.



# Summary of carboNZero certification: Digiweb New Zealand Ltd



**GHG emissions reduction commitments** – Digiweb New Zealand has developed a GHG emissions reduction plan. Some projects in this plan include:

- Reduce electricity usage in the data centre by implementing technical solutions that reduce the number of active servers;
- Reduce electricity usage in offices by turning off lights and appliances when not being used;
- Reduce paper and general waste;
- Reduce staff commuting by motor vehicles by making showers available at work to encouraging cycling.

**Offset** – 107 tonnes CO<sub>2</sub>e. VERs<sup>1</sup> from EBEX21<sup>2</sup>. Carbon credits were not required to offset GHG emissions from purchased electricity for the period 12/10/2007–31/10/2007 because electricity during this period was purchased from Meridian Energy.

**Verified by** – Verification New Zealand.

**Base year** – 01/11/2006 to 31/10/2007.

**Certification status** – carboNZero certified “organisation” covering the entire operations of Digiweb New Zealand Limited, including the operations of its two branded services: DiscountDomains and Securepaytech.com.

**Valid until** – 31 January 2009.

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<sup>1</sup> VERs are created by eligible projects for emissions reductions achieved up to the end of 2007.

<sup>2</sup> EBEX21 – Emissions Biodiversity Exchange in the 21<sup>st</sup> Century project creates carbon credits through the regeneration of native forest on private land – see [www.ebex21.co.nz](http://www.ebex21.co.nz)