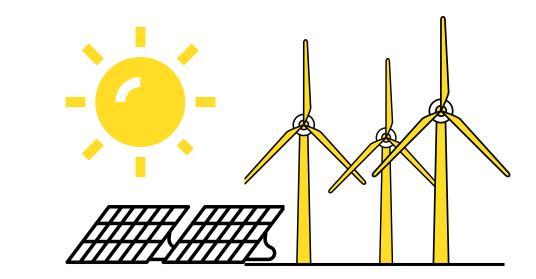
# HOW VAULT **ACHIEVES NET** ZERO

### Vault's Net Zero Strategy

Vault's commitment of the Australian Government to achieving Net Zero emissions in our cloud services and towards a sustainable future – a responsibility we do not take lightly.

As your cloud provider, we are committed to adopting practices and technologies that contribute positively towards environmental sustainability.



Leveraging on Australia's abundant sunlight and world leading wind resources, we've heavily invested in solar and wind energy infrastructure. Any extra electricity generated is supplied back to the grid, contributing to a greener power network.

Any extra electricity generated is supplied back to the grid, contributing to a greener power network. (see Scope 2 emissions for details)

Continuous optimisation of our data centres for energy efficiency using advanced cooling technologies to minimise energy usage, and dynamic and automated systems to monitor and adjust energy use dynamically. The energy savings from these initiatives significantly reduce our carbon footprint.

Vault is committed to investing in immersion cooling to further improve efficiency.



Energy Efficient Data Center

Responsible

100%

Energy

Renewable



Commitment to sustainability extends to our hardware. We adhere to a strict policy of responsible sourcing, use, and disposal. All decommissioned hardware is recycled.

# Equipment Lifecycle

Due to the security of our customer data, we are unable to reuse or repurpose some hardware.



## Carbon

# Capture & Offsetting

Invest in credible carbon offset projects to counter unavoidable emissions despite best our efforts. This way, we ensure we're not just reducing but actively removing CO2 from the atmosphere.

# Transparency & Reporting

Commitment to full transparency in our sustainability efforts. We regularly report our greenhouse gas emissions, renewable energy use, and progress towards our Net Zero goal.



We're working with our customers and partners to develop tools and strategies to reduce their carbon footprints too. These include resources for measuring and improving the energy efficiency of your cloud-based applications.



#### Scope 1

Emissions come directly from sources owned or controlled by the company, such as fuel combustion in owned or controlled generators, furnaces, vehicles, etc.

#### Scope 2

Accounts for GHG emissions from the generation of purchased electricity consumed by a company.

#### Scope 3

**Indirect Emissions** from Electricity Usage

Vault seeks to engage in Power Purchasing Agreements (PPAs) either directly or through consortiums in order to provide renewable energy producers certainty.

Scope

## Scope



Value Chain Emissions

Emissions occur in the value chain of the reporting company, including both upstream and downstream emissions.



Vault will sell excess capacity back to the grid through Large-scale generation certificates (LGCs), which are regulated by the Australian Clean Energy Regulator, to align the energy provided through PPAs with the energy needs of Vault. If Vault requires more energy than can be sourced from PPAs, we will buy LGCs from other regulated parties.



**Direct Emissions** Control

Vault removed all direct emissions from the business by either ceasing activity or through electrification.

Scope

If Vault discovers any inadvertent direct emissions in FY23, Vault is committed to offsetting those direct emissions though carbon offsets.

Vault commits that the FY24 net energy consumed by Vault and its customers through Vault's platform will be no less than the total of:

- Renewable energy purchased from energy suppliers
- Renewable energy purchased through Power Purchasing Agreements (PPAs)
- Large-scale generation certificates (LGCs)

**Responsible Equipment Lifecycle:** We procure equipment from manufacturers with sustainability certifications, ensuring they have minimised their own emissions. We also recycle or responsibly dispose of all our obsolete equipment.

#### **Business Travel:**

We promote virtual meetings and limit non-essential travel.

#### Waste Management:

We strive to reduce, recycle, and reuse waste generated in our offices and data centres.

#### **Customer Energy Use:**

We're helping our customers reduce their own Scope 3 emissions by providing energy-efficient cloud solutions and tools to measure and reduce their carbon footprints.

Purchasing carbon offsets where supplier emissions have been identified and quantified.

Vault produces ZERO Scope 1 Emissions

Vault has Net ZERO Scope 2 Emissions

Vault has unknown Scope 3 Emissions but is committed to reduction