

### FREE ELECTRONS 2020

# Introduction to AusNet Services for start-ups

#### **OUR BRANDS**



Owns, operates and controls energy delivery infrastructure for 6.5 million Victorians.

Recognised as national leaders in efficiency and innovation.



Energy and infrastructure services for businesses, government, and communities.

Development and deployment of world leading solutions, connecting you to the new energy future.

Mondo is a commercial, unregulated subsidiary of AusNet Services.





#### WE ARE LOOKING FOR

# Ideas, products and solutions that help drive digital transformation.

New ways of operating that improve performance and quality of service for our customers, employees, suppliers and partners.

#### WE ARE INTERESTED IN

#### Improving Safety

For our people and our customers

#### **Distributed Energy Resources**

SME and Industrial DER, Microgrid, Grid integration of DER, Network Demand & DER Generation forecasting, DER marketplace

# Demand Response & Demand Management

Energy Aggregation & Orchestration

#### Data Driven Intelligence / Insights

Using smart meter and asset data for Risk based and predictive maintenance, Predictive outage management, Network modeling, HV/LV modeling & Spatial analytics

#### **Digital Asset Models**

Using satellite remote sensing data, aerial/mobile LiDAR and image data for Automated defect identification, Predictive vegetation growth & Digital 3D design and modelling

# Enhanced Customer & Employee experience

Improving our end to end service provision for our customers.

#### Cyber Security

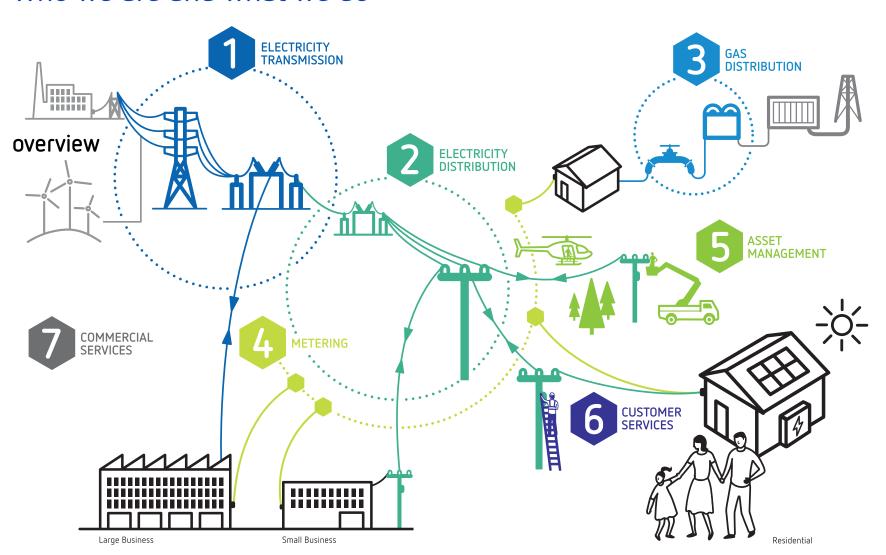
#### Something Amazing

An application in an area of interest or a new or disruptive business model that we can't go past - feel free to convince us





#### Who we are and what we do



#### 1 ELECTRICITY TRANSMISSION

Moves electricity long distances from multiple generation sources at high voltages along transmission powerlines and towers into the distribution network.

2 ELECTRICITY DISTRIBUTION

Converts and delivers electricity at lower voltages into homes and businesses.

GAS DISTRIBUTION

Converts gas from high to lower pressures for delivery into homes and businesses.

4 METERIN

Collecting and analysing consumption data for billing and network operation purposes.

ASSET MANAGEMENT

The inspection and maintenance/ enhancement of gas and electricity assets, including vegetation management.

6 CUSTOMER SERVICES

Supporting our customers to enhance their electricity and gas network experience.

COMMERCIAL SERVICES

Providing infrastructure assets and services, and energy solutions to commercial customers.

## Working with us will give you access to





## **Electricity distribution**

50,000 km+

700,000+
Customers

100% Smart Meters

homes and businesses

# Electricity transmission

6,000km+
transmission lines

13,000+

transmission towers

### Gas distribution

11,000km

600,000+

Customers

Come and work with us down under