



**Fair Air**

Air-Conditioning Cost Appointment



# Air-Conditioning Cost Apportionment

## WINconnect's SOLUTION

WINconnect can interrogate the plant management system to accurately determine usage per apartment. Our engineers can measure the energy used to heat and cool each apartment. Our billing services department creates a usage based invoice and handles payment and receipting.

- WINconnect's "Fair Air" system is a demonstrably equitable basis for allocating air conditioning costs.
- Monthly invoicing based on occupant usage.
- Problem free solution for OC management accountability.
- It is the missing link in the value proposition for VRF installations.

## VRF / VRV

- VRF (Variable Refrigerant Flow) and VRV (Variable Refrigerant Volume) systems rely on centralised plant to heat and cool refrigerant liquid. The refrigerant is piped around a building to individual evaporators. A different amount of refrigerant is used according to the heating and cooling settings in the apartments.
- This is an alternative to individual split systems that typically require the installation of a noisy compressor on each apartment balcony.
- In comparison to classical centralised systems, there is minimal duct work.

## WHY IS IT BENEFICIAL?

- More energy efficient than split systems
- Better space utilisation
- More responsive cooling
- Reduced fire hazard
- More visually appealing
- Noise reduction in apartments

## THE CHALLENGE

Asset owners and Owners Corporations need to fairly apportion the costs of centralised air-conditioning. **Centralised air-conditioners move problems off balconies, but presents a cost recovery dilemma.**

## ABOUT US

- ✓ Privately owned Australian company since 2005.
- ✓ By every metric, the pre-eminent embedded network provider.
- ✓ Specialists in the measurement and management of utility services
- ✓ Sell \$150m worth of power per annum.
- ✓ Leaders in industry forums on regulation and compliance.
- ✓ Robust billing systems and national customer service centre

