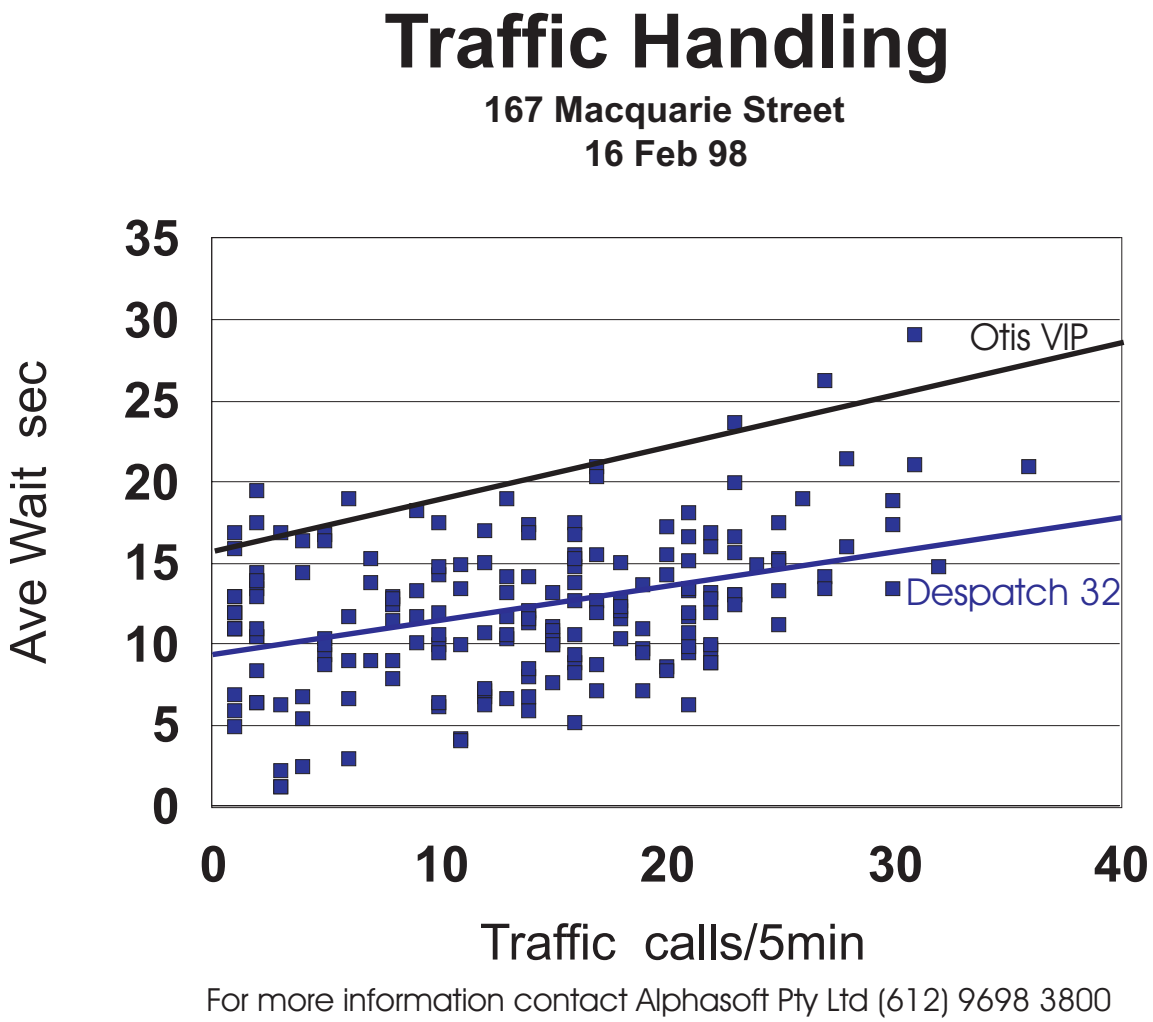
DESPATCH 32

Despatch 32 is a computer program that handles landing calls and optimises the traffic handling of a lift system. It can replace an existing relay or electronic group controller or common section. Optional software modules provide the handling of security or lift monitoring. An interface/controller enclosure is provided for each lift and connects back to Despatch32 through a twisted pair RS485 network.

Despatch 32 has several advantages over older relay or electronic group controllers.

- ✓ It delivers substantially higher traffic handling performance than older systems.
- ✓ It is more reliable because hundreds or even thousands of old relays can be replaced by modern electronics.
- ✓ Fire service and independent service are standard components of the interface/controllers.
- ✓ It allows efficient interfacing to lift monitoring and security systems.
- ✓ Despatch 32 has the option of 'unbunching' the lifts to reduce the waiting time variance.

The graph below shows actual traffic data of a four lift, Despatch 32 system, and the trend line of the same building's original 'VIP' system. The reduction in waiting times gained by replacing the relay group controller is substantial in light and heavy traffic.



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