

Export success story

Smart State technology helps make London Tube safer



London's Underground is being made safer and more efficient with the help of a multi-million dollar software solution from Brisbane-based company Mincom Limited. Metronet is using Mincom Ellipse to help improve the safety, reliability and performance of one of the world's busiest rail networks. It will help to draw up maintenance schedules that take

account of component failures or other repetitive faults and make it possible to compare performance and life-cycle costs of components made by different manufacturers.

Queensland is fast becoming internationally renowned as Australia's Smart State for its advanced transport technology led by companies such as Mincom. Headquartered in Brisbane, Mincom has more than 1,000 employees in 12 offices globally.

Metronet is responsible for replacing and maintaining two-thirds of London Underground's infrastructure including stations, signalling, track, tunnels and bridges. Metronet has agreed to upgrade its information systems through Mincom's UK reseller, AMT-Sybex. When Metronet took over the rail network in 1999, it inherited more than 150 different information systems - some paper-based. A common database was a vital tool in Metronet's investment planning for the next 30 years.

Metronet thought initially finding an off-the-shelf system for such a complex task was impossible. But it found the solution in Ellipse. The technology provided by Mincom Ellipse had proven time and time again to be a key driver of significant business process re-engineering. It is this capacity that most appealed to Metronet as it faced the challenges of remedying the problems of the rail network.

Mincom has a track record in servicing the asset-intensive rail industry through clients such as Hong Kong Mass Transit Rail Corporation and Union Pacific in the United States which is coupled to leading-edge technology. Mincom is a global technology partner for asset intensive industries, and provides enterprise solutions focused on improving business outcomes for mining, oil and gas, utilities, transportation, defence and government.

Since its inception in 1979, Mincom Limited has provided products and services to customers in more than 40 countries.