

## ***MacroView to be Deployed in Hong Kong Automated Fare Collection Systems.***

Vector International's MacroView software is to be deployed as part of the world's largest contactless smart card project in Hong Kong. In a multi million dollar agreement Vector is to provide MacroView software and services to Australia's AES Prodata, the project prime contractor.

Vector International is a Perth based developer of open systems software for industrial data management and control applications. It's innovative MacroView software product line is used by major Australian and overseas corporations including Coca-Cola, Western Mining, BHP, Ford, Woodside, and NASA.

AES Prodata, a wholly owned subsidiary of ERG Limited, is a world leader in the supply and implementation of automated fare collection systems and smart card technology. The Hong Kong project being implemented by AES Prodata uses contactless smart card technology to provide a fare collection system that is integrated throughout Hong Kong's seven leading public transport providers.

Over 90 MacroView systems on SUN Solaris processors will be deployed in the system. They will monitor and collect over 4 million transactions per day from over 7,000 TCP/IP smart card turnstiles, readers and other devices. Data will be presented graphically to local staff at railway stations, bus depots and ferry terminals before being passed onto corporate level computer accounting systems. "MacroView is an excellent fit for this application", explains Mr. Greg Smith, Vector's Sales Manager. "The need was for a proven software platform with both real-time and transactional data handling capabilities. MacroView provided these capabilities as well as an environment for rapid development of project specific applications."

The detailed design and engineering of the MacroView systems is being handled by Vector Systems Integration, Vector International's project division, in Perth Western Australia, by SI Manager Brian Roberts and Project Manager John Chin. The fast track project team will ultimately grow to over 40 people with the first systems being delivered for customer testing during the first quarter of 1997.

For information regarding this press release, please contact John Meehan, VRT Systems Managing Director, Phone (07) 3367 1388, email [johnm@vrt.com.au](mailto:johnm@vrt.com.au).