



The Institution of Railway Signal Engineers (Singaporean Section)

London Underground Signalling Renewal

Presented by
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The paper was written by Eddie Goddard, LUL Chief Engineer and was originally presented to the IRSE in London on the 11th January 2006.

Abstract

London Underground (LU) is undergoing its biggest-ever investment in signalling, with the simultaneous resignalling of over half the network having already started. Representing over £800M of investment in signalling alone and part of the £3 billion investment in the renewal of the infrastructure, this will involve replacement of 40-year-old signalling with modern Automatic Train Operation (ATO) systems while continuing to carry over three million passengers every day. At the end of this period the capacity of the underground will have been increased by 25% and average journey times reduced by 10%. This paper reviews the challenges ahead.

Details

Date : *Thursday 25th May 2006*

Time : *6:30 pm (food will be available from 6pm)*

Location : *SMRT Auditorium, North Bridge Road Headquarters*

Registration

Attendees will need to register for this event to allow access to SMRT Headquarters and should therefore provide name and IC (or passport) number by **23rd May 2006**. For registration or for further details, please contact Julian Danton on 92958440 or e-mail to julian_paul_danton@lta.gov.sg.