

# Technician's Terminal



Technician's Terminal - Smart, Powerful  
Monitoring and Analysis of SSI Datalinks

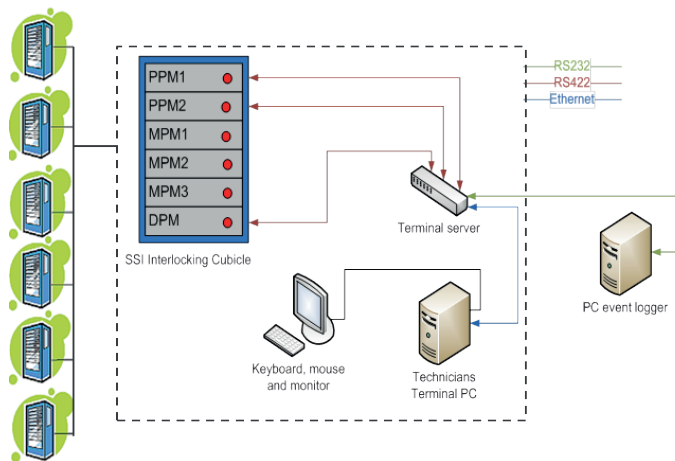
# Technician's Terminal

## Overview

The components and hardware used in SSI Technician's Terminal, manufactured by Alstom and Westinghouse, are now obsolete.

Park Signalling have developed a replacement Technician's Terminal (type reference MT04S) using standard Commercial Off-The-Shelf (COTS) components. The technologies used have been carefully chosen with consideration for longevity.

A major consideration in the development was to provide a replacement for the original Technician's Terminal which is directly compatible at the electrical interfaces. Park Signalling have developed a modern, graphical user interface which is more intuitive, easier to use and displays information more clearly.



## Features

The MT04S Technician's Terminal features:

- Standard (COTS) components
- Directly compatible at the electrical interfaces
- Replicated feel and functionality of original TT

## Principal functions of the MT04S:

Control serial interfaces connect up to 6 SSI systems

Provide means of applying and removing technician controls including:

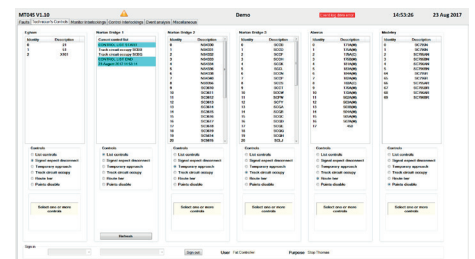
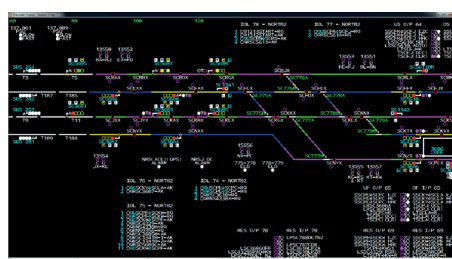
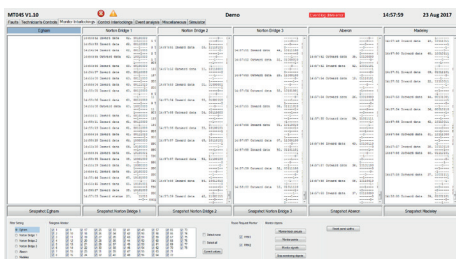
- Start/Stop Interlocking
- Track Circuit Occupy
- Route Bar
- Aspect Disconnect
- Points Disable
- Temporary Approach Control
- Disable Interlocking MPMs

Display data link telegram contents

Display panel Requests

Provide additional functionality including:

- Built in event analysis
- Labelling of TFM I/O changes when monitoring
- Control descriptions for ease of use



## Park Signalling

3rd Floor, Houldsworth Mill, Houldsworth Street,

Reddish, Stockport, SK5 6DA

Tel: +44 (0) 161 219 0161

email: sales@park-signalling.co.uk

[www.park-signalling.co.uk](http://www.park-signalling.co.uk)