

Diagnostic Tools for ATP/TD and Interlocking Equipment

Possible to integrally manage and analyze status of equipment inside equipment rooms



Diagnostic Tools for ATP/TD and Interlocking Equipment are aimed to support maintenance work by constantly monitoring the states of power supplies and railway signaling systems such as ATP/TD wayside equipment, and electronic interlocking. Also, in case of trouble, the abnormal locations are displayed in the image of racks and equipment. In addition, the operating state of each equipment is stored at all times for defect analysis after restoration.

Combine, in terms of both hardware and software, things which were installed individually for the ATP monitor and the monitor for interlocking (MTC)

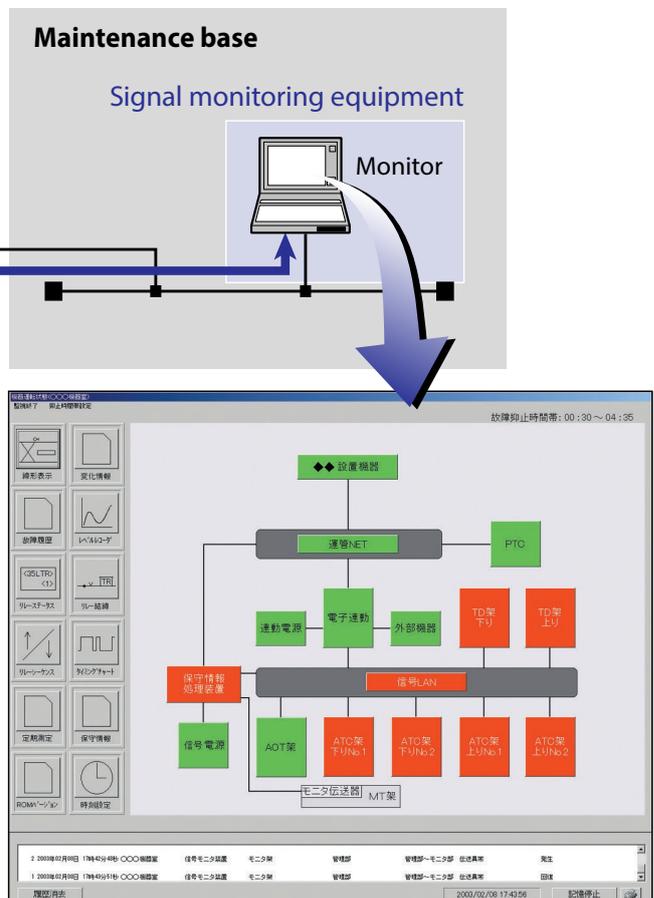
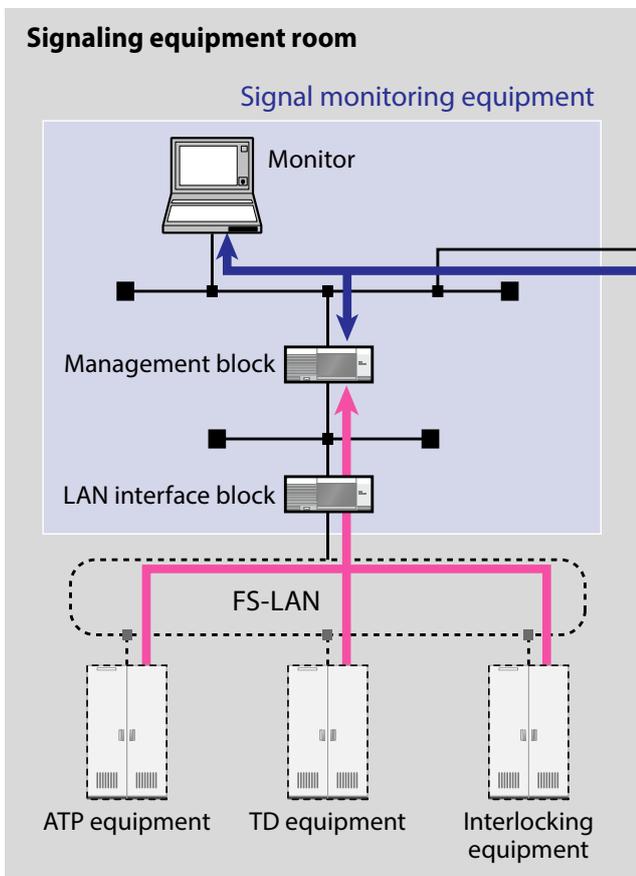
Forward large-capacity data by using ADSL and 100 Mbps Ethernet

Realization of unification of data management

Data managed inside equipment room are transmitted to the maintenance base, to enable remote monitoring in maintenance base

Consisting of state monitoring, analysis (monitor), data store (management block), and data fetching (LAN interface block), data management is unified.

The status of signal house is confirmed in maintenance base, and data analysis is possible.



Main screen

The states of monitored equipment are displayed fully in rough system configuration so that they can be confirmed in one glance (real-time display).

