

# **DCS Gateway**

**(DIGITAL COMMUNICATION SYSTEM GATEWAY)**

## **Application Manual**

**- NOTE -**

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# Preface

The DCS Gateway system is based on a modular design philosophy that allows system software and hardware to be added cost effectively. Furthermore, the system interface and option cards can be installed into each shelf's universal card slots to provide full optimization and flexibility.

## Supporting Documents

The DCS Gateway system provides various different manuals for installation and operation as follows:

### **Application Manual**

This manual is Application Manual.

### **General Description Guide**

Explains the system structure, hardware, functional characteristics, and installation requirements of the DCS Gateway system.

### **Installation Guide**

Introduces detailed installation procedures of the DCS Gateway system and connection of additional equipment.

### **Maintenance Guide**

Introduces several different operation and management facts for the field engineer to operate the DCS Gateway system.

### **ATC (Attendant Console) User Guide**

A user guide for the ATC users.

### **Keyset User Guide**

A user guide of usage of the DCS Gateway system telephone set.

### **RMAP User Guide**

A user guide of the RMAP (Remote Maintenance & Administration PC, used by connecting to the DCS Gateway system) operation. This guide includes the operation procedures for the functions made up of various different menus as well as the installation process for the RMAP program.

### **IT User Guide**

Introduces the installation and operating process for the IT program. DCS Gateway system operators are required to read this manual thoroughly in order to set up systems properly for each site.

### **MAP User Guide**

A user guide of the installation of the MAP program, which is used to setup the various DCS Gateway systems and functions. Run MAP after installing the IT program. In MAP field, set up appropriate functions according to operating environment of each site.

# About This Manual

This manual includes most of the functions supplied by the DCS Gateway system and explains each function as follows:

## FEATURE DESCRIPTION

Brief introduction to each function for the end user or system operator.

## SETTING THE MAP

Display the necessary menus needed when the operator sets up to use the MAP functions (operating system connected to the DCS Gateway system). Please refer the “MAP User Guide” for setup process that is not included in this manual.

## INSTALLATION PROCEDURE (In case of Program Package)

Explains installation procedure if the applicable function is supplied as a program package.

Because the operation manual for this type of package is supplied separately, please refer to the applicable manual for detailed installation and operation procedures.

## OPERATING PROCEDURE

Displays the actual execution procedures of applicable functions by using telephone.

## RESTRICTIONS

Introduces restrictions, if the applicable function has any. Displays suggestions when client uses the system.



For installation or maintenance and system repair matters which are not included in this manual, please refer the maintenance and repair manual or installation manual.

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