Supporting Reductions in Total Costs at Production Sites

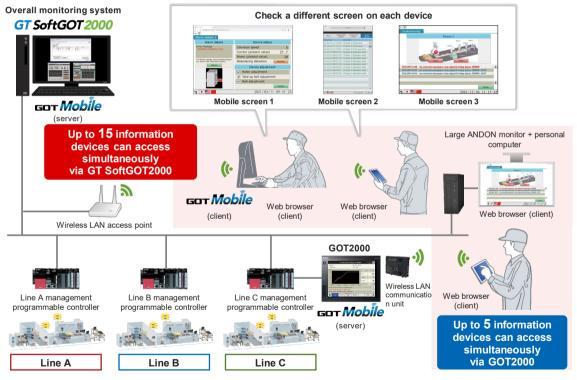◆ Features

◆ Diagram

GOT Mobile Function

With the GOT Mobile function, the shop floor can be monitored from remote locations via on-site GOT (Graphic Operation Terminal) or GT SoftGOT2000.

Simultaneous Multiple Accesses & Information Sharing

Up to five information terminals can simultaneously have access to a single server GOT or 15 to a server GT SoftGOT2000 enabling simultaneous monitoring, and thus reducing downtime.

Simple ANDON (Production Status) Monitor

It realizes visualization on a large screen, reducing management man-hours through shared data, and contributing to total cost cuts.

Overall monitoring system

GT SoftGOT 2000

GOT Mobile (server)

Check a different screen on each device

Mobile screen 1　Mobile screen 2　Mobile screen 3

Up to **15** information devices can access simultaneously via GT SoftGOT2000

Wireless LAN access point

GOT Mobile (client)　Web browser (client)　Web browser (client)

Large ANDON monitor + personal computer

Web browser (client)

Line A management programmable controller

Line B management programmable controller

Line C management programmable controller

GOT2000

Wireless LAN communication unit

GOT Mobile (server)

Web browser (client)

Up to **5** information devices can access simultaneously via GOT2000

Line A　Line B　Line C

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Reducing the Number of Management Man-hours by Sharing Data

◆ Features

◆ Diagram

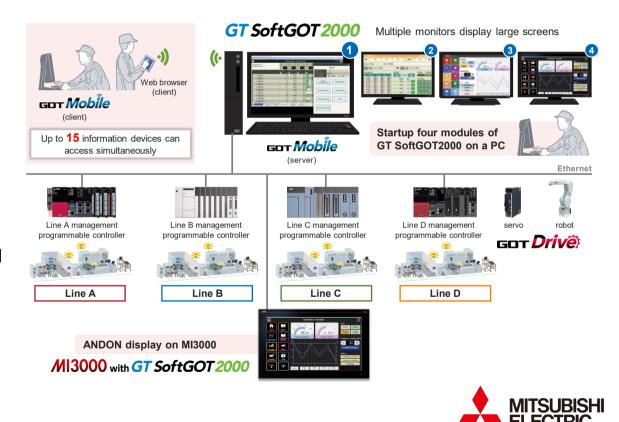## GT SoftGOT2000 Making the Shop Floor Visible

The combination of a PC and GT SoftGOT2000 achieves the visualization of a large-scale monitoring system.

Connectable to Factory Automation (FA) Devices Using Various Communication Drivers

A wide variety of communication drivers available for GT SoftGOT2000 means that a single PC can be connected to multiple FA devices to enable the central monitoring of several lines.

GT SoftGOT2000 + GOT Mobile Function

By using GT SoftGOT2000 as a server for the GOT Mobile function, up to 15 information terminals can be used for simultaneous monitoring.

GT SoftGOT2000

Multiple monitors display large screens

Web browser (client)

GOT Mobile (client)

Up to **15** information devices can access simultaneously

GOT Mobile (server)

Startup four modules of GT SoftGOT2000 on a PC

Ethernet

Line A management programmable controller

Line B management programmable controller

Line C management programmable controller

Line D management programmable controller

servo   robot

GOT Drive

Line A   Line B   Line C   Line D

ANDON display on MI3000

MI3000 with GT SoftGOT2000

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Reducing Downtime through Mobile Monitoring

◆ Features

◆ Diagram

The Pocket GOT Mobile App for Android™

Timely monitoring of production using a mobile terminal, combined with the sharing of control data, contributes to reducing downtime, as well as management man-hours.

User Alarm Reception Function

The notification of error can be received on mobile terminals (in the forms of vibration, sounds, or a banner) as soon as it has happened, helping to reduce downtime.

Working Memo Function

Reports can be created on a mobile terminal on inspection results and error occurrences. Sharing these reports helps to reduce management man-hours.

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