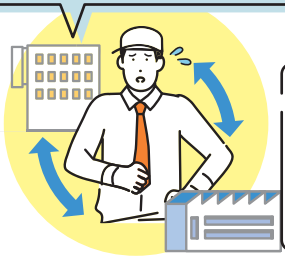
You don’t have to be there to be there.

Quick Start IoT Web server & memory dump function version

Web server and Memory Dump functions offer solutions to these problems.

All I want is to see what's happening with the equipment at the facility. It's too much trouble having to go all the way there.



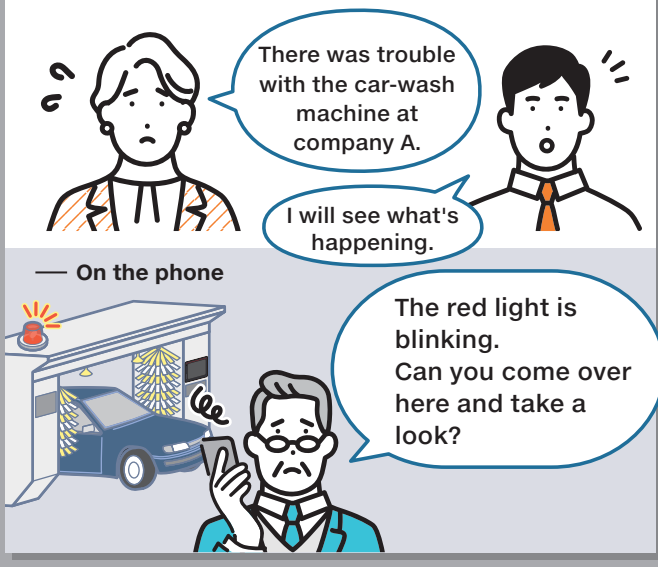
Not having information about how the trouble happened adds to the time it takes to find the cause.

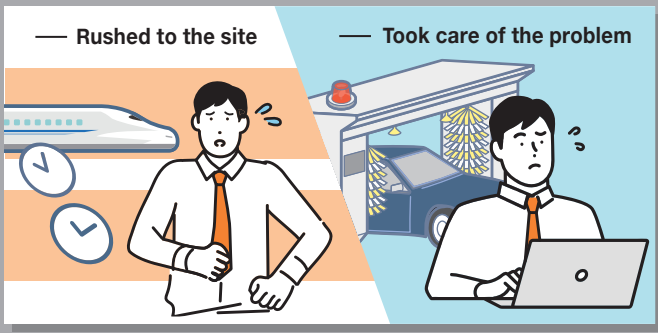
Benefits of the Web server and memory dump functions

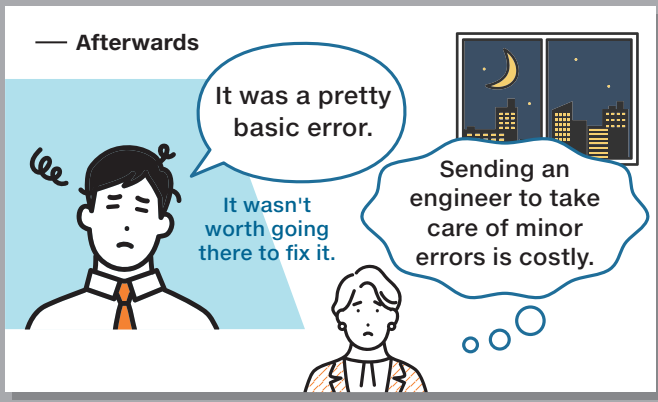
- ☑ Requires no computer or engineering tool. Monitor remote facilities on your mobile phone or tablet.
- ☑ Perform a quick diagnosis to study the problem before visiting the site.

Customer Support is problematic when Web server and Memory Dump functions are not available

At a nation-wide-scale car-wash-machine manufacturer



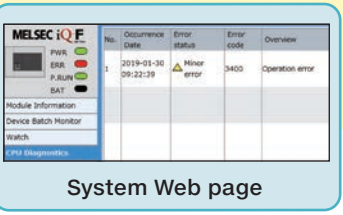




Customer Support is smooth after installation of MELSEC iQ-F with Webserver and Memory Dump Function

Shows the device status in an easily comprehensible way for anyone. No need to have specialized knowledge about the device.

Something is wrong with our device.



System Web page

Let me see what is happening with your device on the system Web page.

▶ Typical errors

We found out what was causing your problem. Please follow the following procedures.

Thank you.

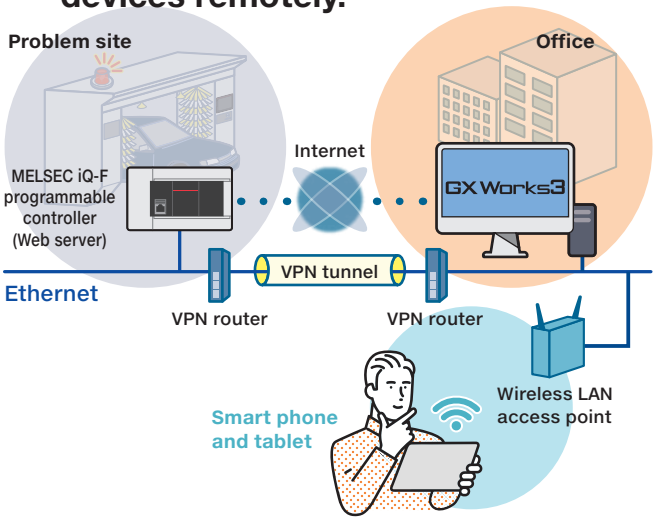
▶ Errors that need further analysis

We will make a detailed analysis. Will you send us the error data?

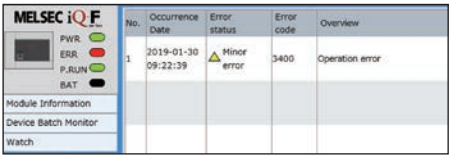
I got it. I will send the data in the SD memory card.

Web server function

Monitor the operation status of the devices remotely.



System Web page

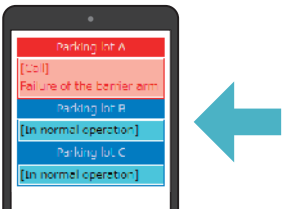


No need to create a program.

Access the system Web page from the browser on your computer to check on the error status.

Customizable Web page.

User Web page*



User Web Page Design Tool Available for free

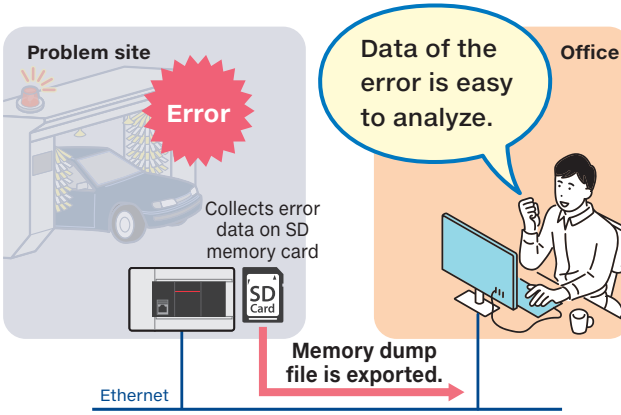
Create your original web page easily by using a User Web Page Design Tool.

*: An SD card is required to use a user Web page.

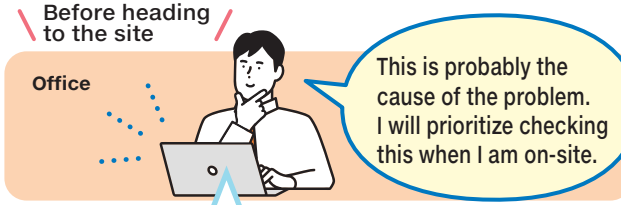
Use memory dump function for more effective problem solving.

Perform a quick diagnosis to study the problem before visiting the site for faster problem-solving.

☑ Data from equipment trouble are backed up for easy analysis.



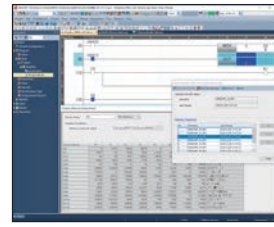
☑ Very useful when investigating root cause of error.



Memory dump result window

See the data collection result on GX Works3.

Offline monitoring window



It can also be displayed on the program editor.

For details on Web Server function, please scan the QR code below.

MITSUBISHI ELECTRIC FA Global Website
iQ-F series features

For other new functions and catalogs, please download by scanning the QR code below.

Catalogs

Quick Start IoT leaflet