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Data Collection System -Andon System-

Advantages of using data collection system

- Operating status of equipments can be displayed clearly according to the line configuration.
- Dedicated configuration software (V-SFT-5) provides a free screen configuration so that you can respond flexibly to the changes of line layout.
- Remote monitoring of Andon information (operating status) can be realized simply and at low cost.

Before

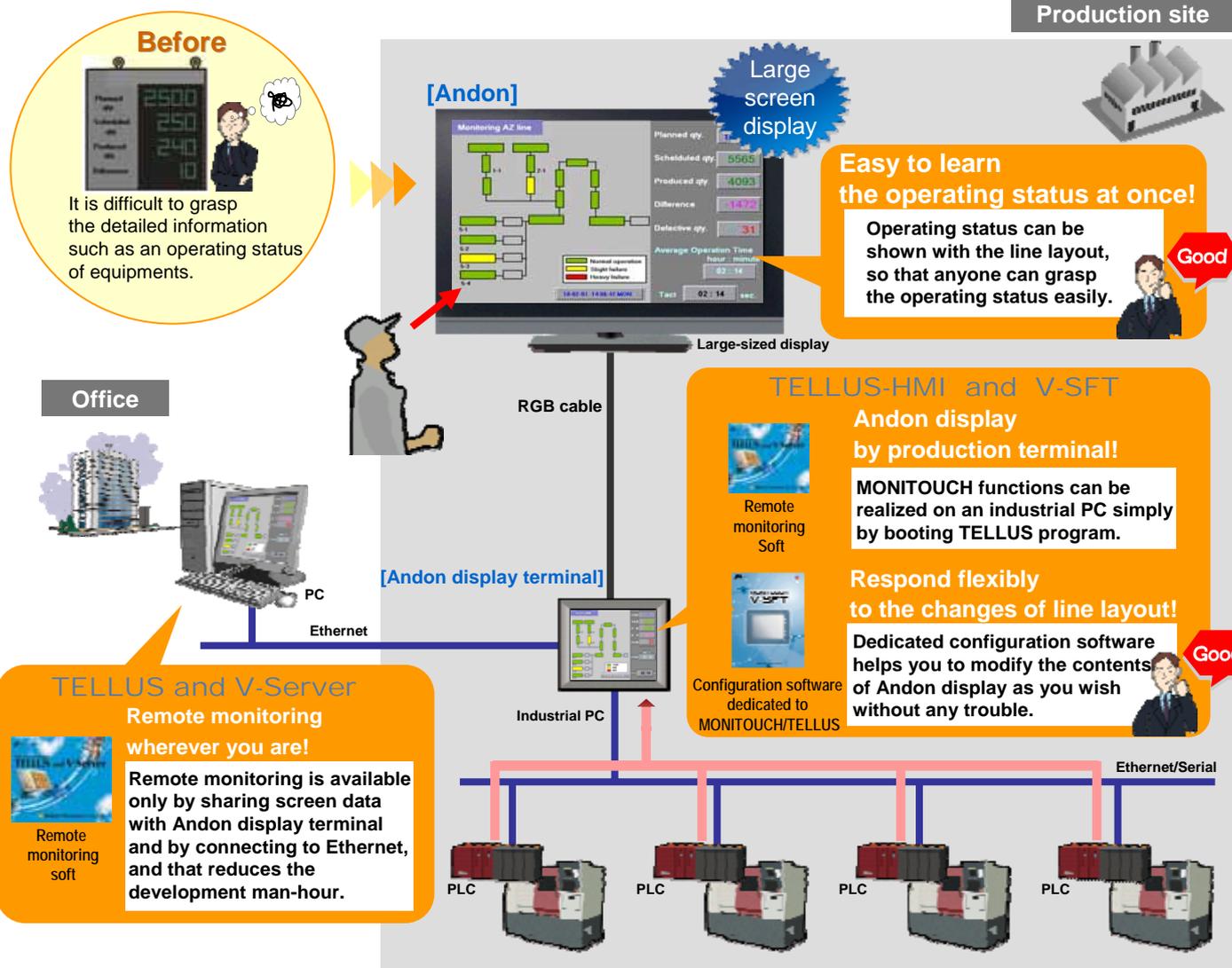
Detailed information such as an operating status of the equipments or the tact time are not known.

Lack of information



Controlling Andon Display with TELLUS

With various information displays and graphic displays, the operating status of the equipments can be recognized by anyone in one glance.



[with TELLUS program]

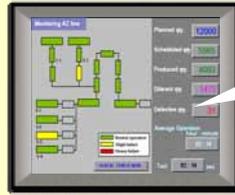
[Before]
with RGB output...



When display terminal is operated, Andon display is also switched synchronously.

It is possible to use two different kinds of screens concurrently: one for an Andon display and the other for a display terminal.

Step 1) Boot two TELLUS programs on an industrial PC.



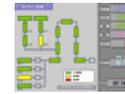
Industrial PC

Boot two TELLUS programs: one for a main display and the other for an external display.



TELLUS
Screen for display terminal

+



TELLUS
Screen for Andon display

Step 2) Output screens on two displays separately by dual monitor function.

Display properties



Industrial PC

RGB cable



Display 1
[Andon display terminal]



TELLUS
Screen for display terminal

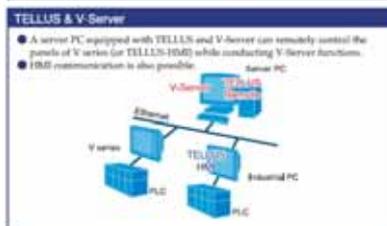
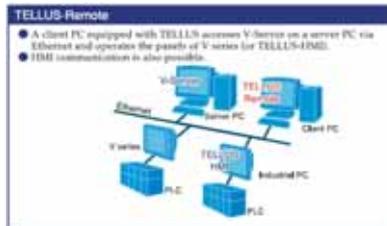
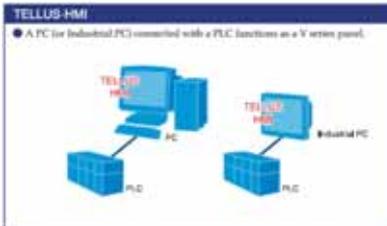
Display 2
[Andon]



TELLUS
Screen for Andon display

[License form for TELLUS and V-Server]

License validation for TELLUS and V-Server is restricted to one license per computer. There are four types of license, one for each function.



System requirements

OS	Windows98/Me/NT Ver.4.0/XP/Vista 32bit edition
Memory	32Mbyte or more
Hard disk	TELLUS: 30Mbyte or more available space V-Server: 50Mbyte or more available space

Free version upgrade of the configuration software V-SFT-5



The configuration software (updated version) can be downloaded from the following website.

Website:

<http://www.hakko-elec.co.jp/en/download/09vsft5/index.php>