Demand Monitoring System Achievement①

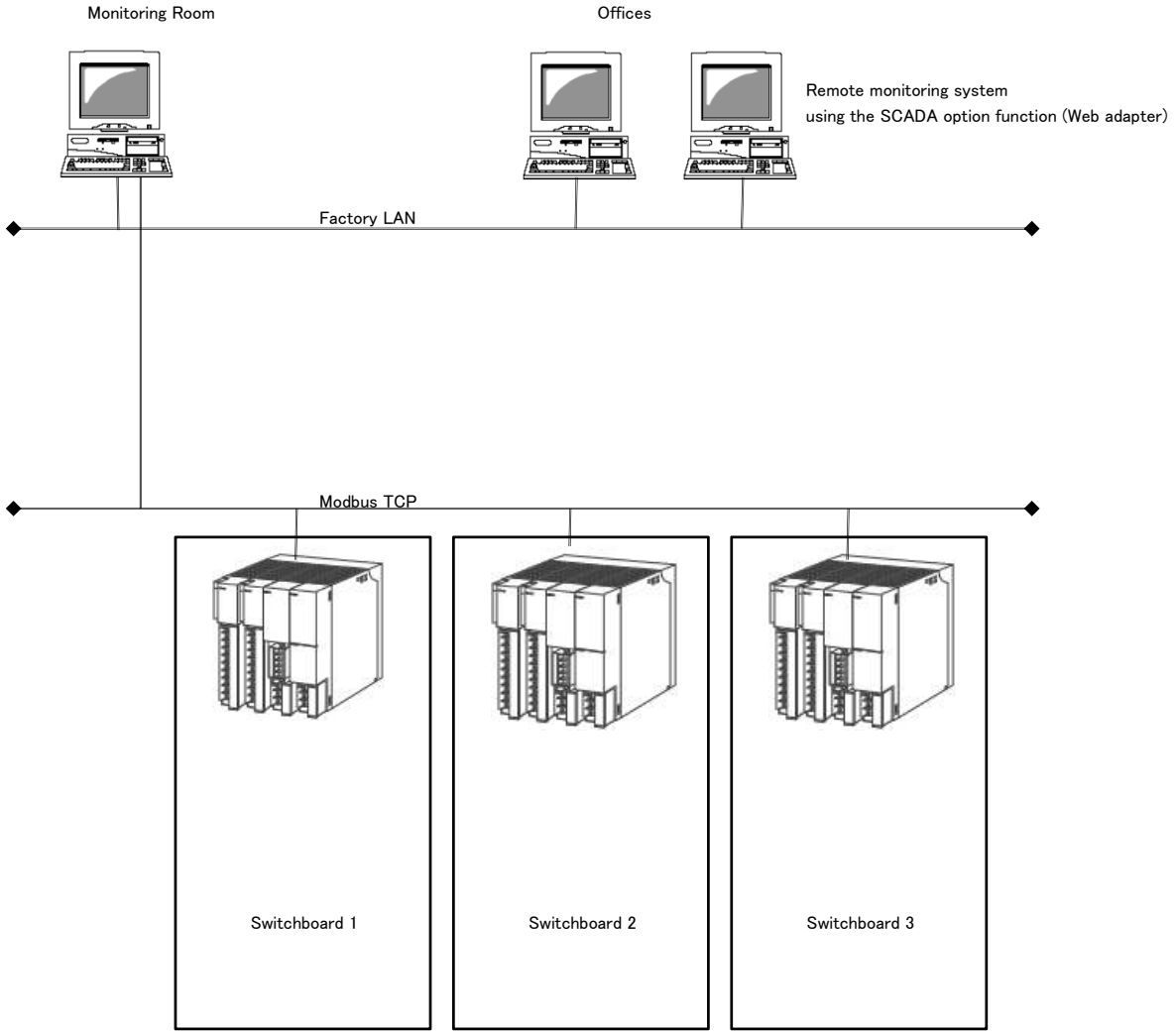
Client
End User

Facility Name
Equipment Name

The demand monitoring by M System Remote I / O

■Features
・Saving wiring system using the remote I / O
・Responding to costomer's cost requirements（3-phase 4-wire , inexpensive products）
・Configuration without the sequencer
・It installed a plate in our production to switchboard
・It is possible to remotely monitor by Ethernet

■Main Devices
・SCADA PC ： Joywatcher （JT Engineering）
・Remote IO ： Communication unit：R3-NE1（M System）
Multi Power Input unit：R3-WTU12ES（M System）



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Demand Monitoring System Achievement②

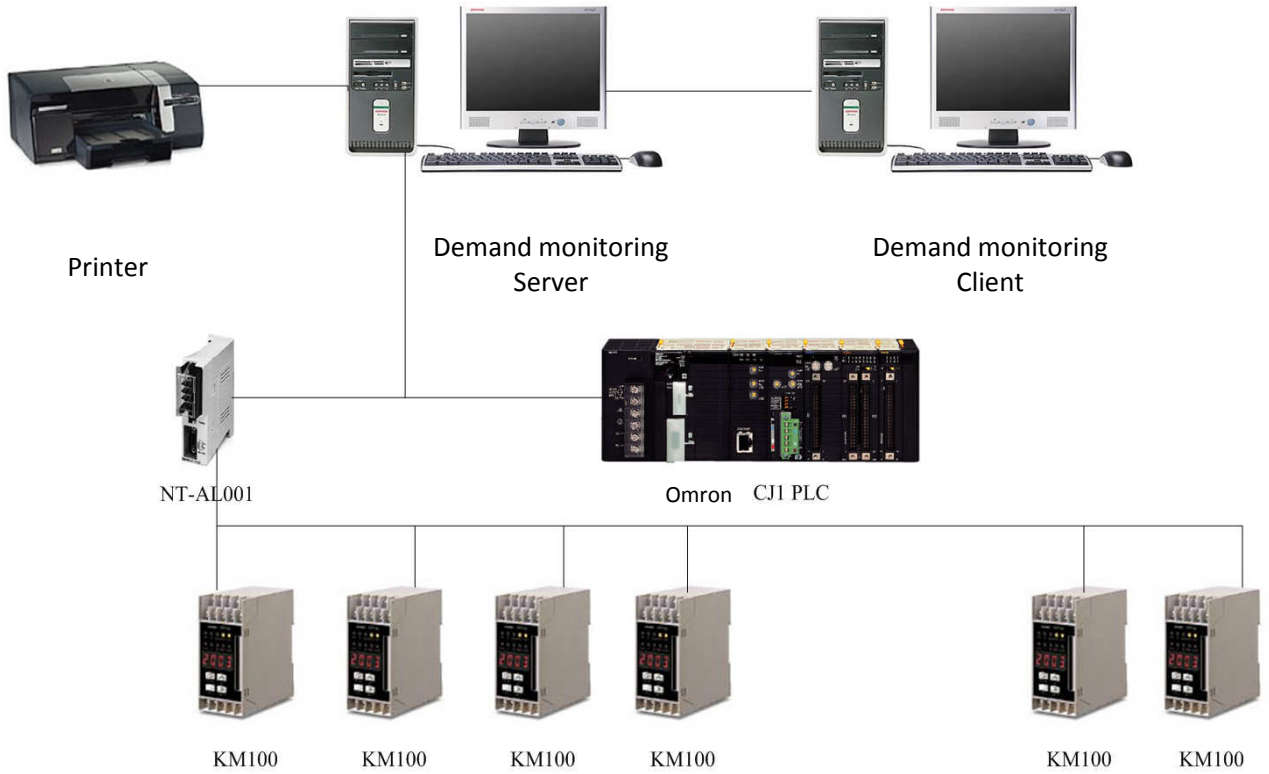
Client
End User

Facility Name
Equipment Name

The demand monitoring by Omron product

■Features
・Saving wiring system using the RS485
・Running experience in the Omron factory
・It enables data logging by the memory card at each measurement point
・PC also available standard software
（It is developed by SCADA in our achievements.）

■Main devices
・PC Apps : SCADA Citect（Fuji Electric）
・Sequencer : CJ1 series（Omron）
・Measurement point : Demand monitor KM100（Omron）



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Demand Monitoring System Achievement③

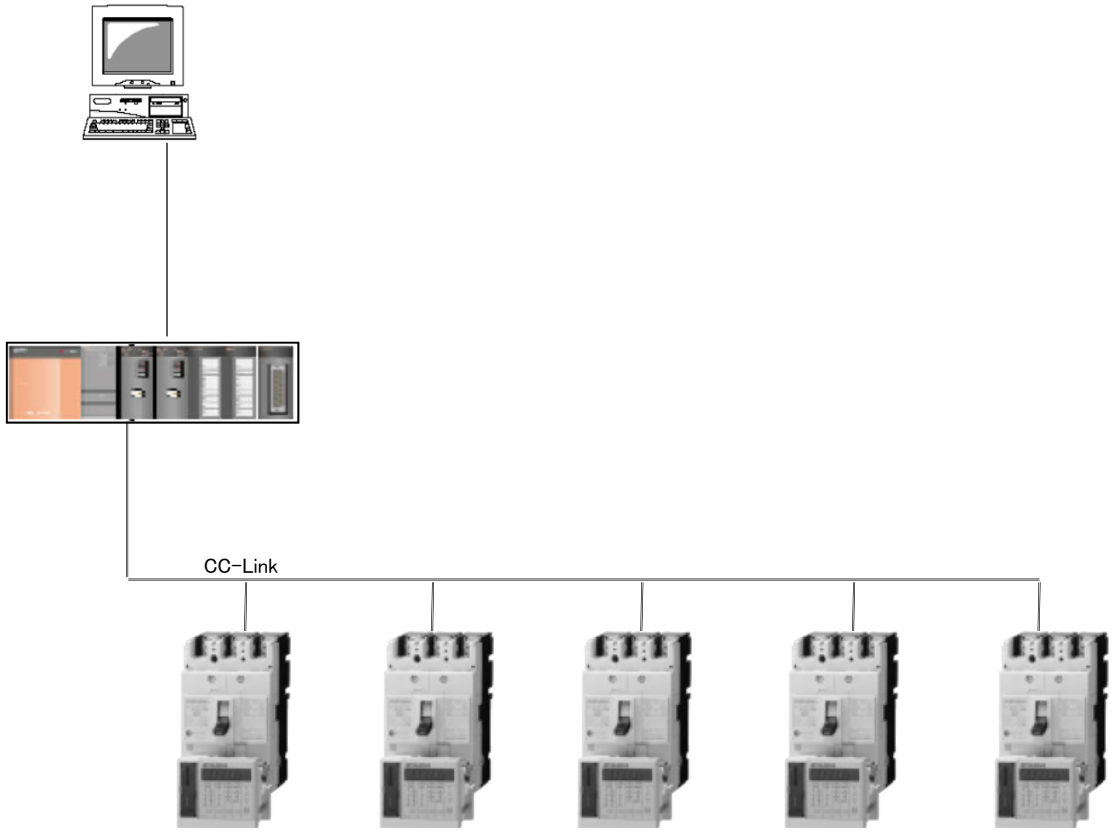
Client
End User

Facility Name
Equipment Name

The demand monitoring by Mitsubishi MDU breaker

■Features
・Saving wiring system using a CC-Link (B/NET and the amount of power pulse is also available)
・It is measured by the breaker

■Main devices
・PC : PC（developed by iFIX）
・Sequencer : Q series（Mitsubishi）
・Measurement point : MDU breaker（Mitsubishi）



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