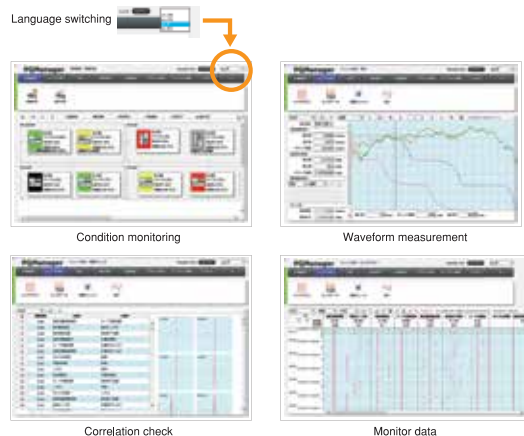**Quality & Production Management System**

PQ Manager ver.3

NISSEI

By networking the molding machines with PQ Manager permits real-time collection of quality and production data of the injection molding machines.

Language switching

Condition monitoring

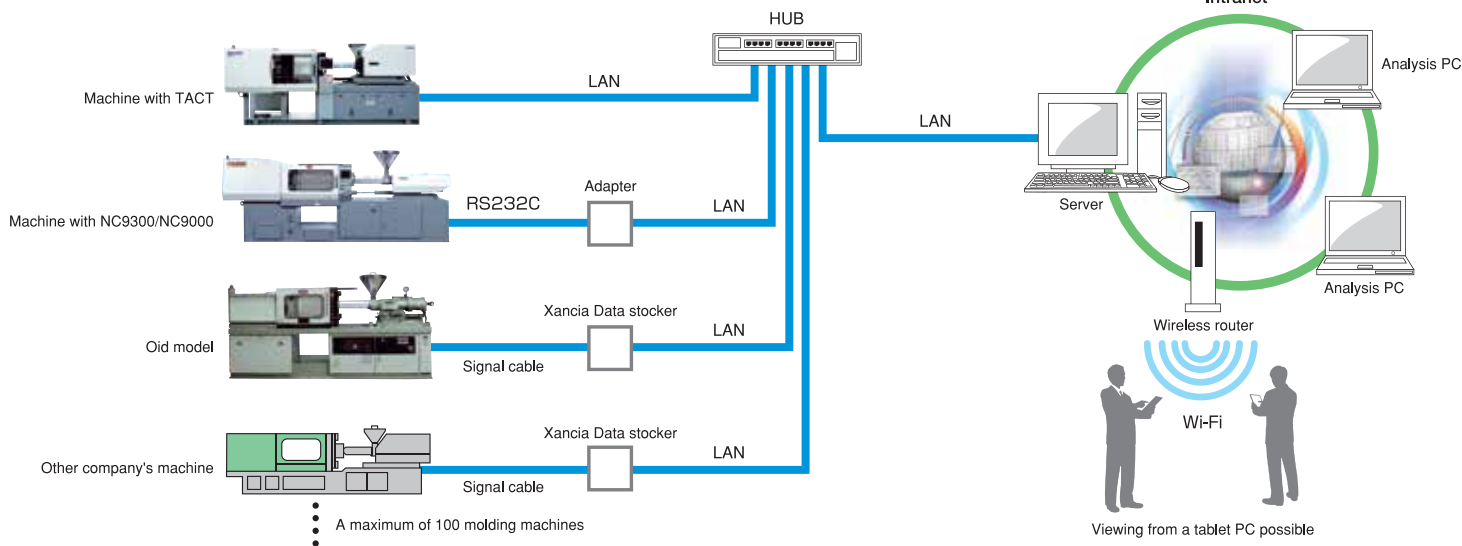Waveform measurement

Correlation check

Monitor data

New function

- ● Installation of a viewing application no longer needed: browser-based application (connection of other brand's machines also possible).
- ● Viewing from a tablet PC possible
- ● The maximum number of the machines can be connected to the system: expanded from 50 to 100
- ● Monitor data display expanded from eight electable categories to all categories
- ● Number of units that can collect waveform simultaneously: expanded from one machine to multiple units
- ● It is supported in three languages: Japanese, English, Chinese and Korean.

Group control system

Group control system for a variety of models

Machine with TACT

Machine with NC9300/NC9000 — RS232C — Adapter — LAN

Oid model — Xancia Data stocker — LAN / Signal cable

Other company's machine — Xancia Data stocker — LAN / Signal cable

A maximum of 100 molding machines

HUB — LAN

Intranet — Analysis PC

Server — LAN

Wireless router — Analysis PC

Wi-Fi

Viewing from a tablet PC possible

Function Matrix

	Function	Machine with TACT	Machine with NC9300・NC9000	Machine with NC-8000・NC8300・NC8500、NC21 and other brand
	Machine modification	Molding machine program change required	Installation of an adapter and molding machine program chande required	Installation of an Xancia DST
	Connection with molding machine	LAN	LAN	LAN
Production management	Status monitoring	○	○	○
	Operation history management	○	○	○ (※1)
	Actual production	○	○	○
	Mold history management	○	○	○
Quality management	Monitor data collection/analysis	○	○	×
	Wave profile collection/analysis	○	×	×
	Molding condition management	○	○	×

※1 Status history only

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