

Here is the "next move" in supporting secure database operation.

HITACHI
Inspire the Next

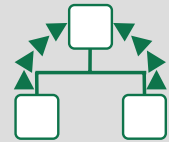
- JP1/Performance Management -

JP1 Version 8	Availability Management
Oracle	SQL Server

Reliable databases and JP1/Performance Management that centrally monitors system operation status are tightly linked. JP1/Performance Management implements integrated monitoring where the status of databases and the status of the entire system are monitored together.

Centrally monitors databases

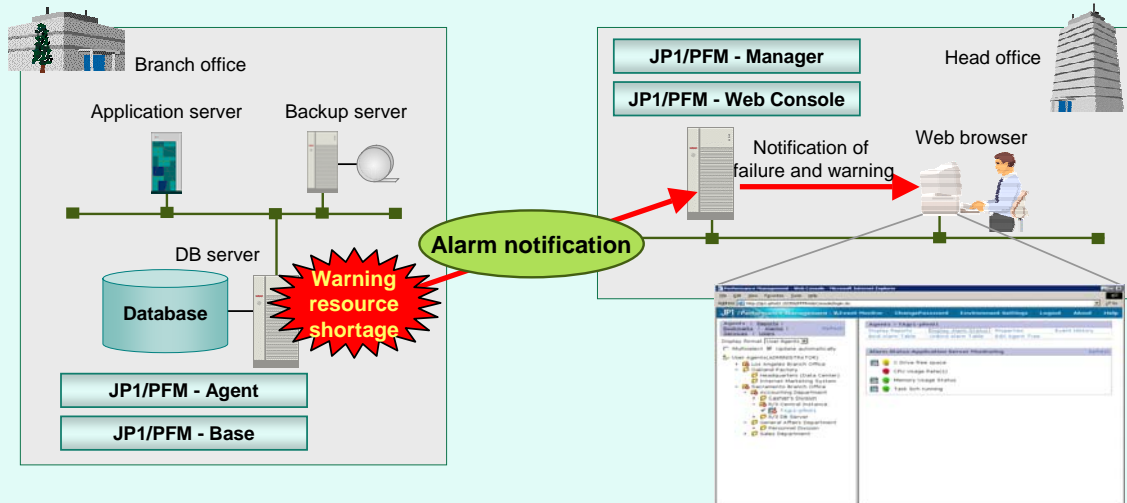
Forestalls potential errors, and proposes the points to be reinforced according to a schedule.



JP1/Performance Management monitors the operation status of databases in a comprehensive manner in a multi-platform distributed system.

Catches the signs of failure such as database space shortage and takes preventive actions promptly. Even if an accidental error occurs, you can inspect the cause of the error by comparing various types of operation information relating to the OS and storages with the operation status information of databases. In addition, by monitoring the long-term trend, JP1/Performance Management helps you to create a maintenance schedule.

Example of monitoring a system including databases using JP1/Performance Management



- * JP1/PFM - Manager: JP1/Performance Management - Manager
- * JP1/PFM - Web Console: JP1/Performance Management - Web Console
- * JP1/PFM - Base: JP1/Performance Management - Base
- * JP1/PFM - Agent, Generic name for the following agent products. According to the type of the monitoring target database, either one of the following products is required.
 - JP1/Performance Management - Agent Option for Oracle
 - JP1/Performance Management - Agent Option for Microsoft(R) SQL Server

Product configuration

Product name
JP1/Performance Management - Manager (Windows version)
JP1/Performance Management - Web Console (Windows version)
JP1/Performance Management - Base (Windows version)
JP1/Performance Management - Agent Option for Oracle (Windows version)
JP1/Performance Management - Agent Option for Microsoft® SQL Server (Windows version)

**JP1/Performance Management
Utilization example 1**

Catches the signs of failure and takes preventive actions promptly

- Implements efficient management of various types of operation information, with a focus on databases.

**JP1/Performance Management
Utilization example 2**

Utilizes the daily accumulated operation information for operation management.

- Predicts when a resource will become insufficient in the future, and reinforces the system according to a schedule.

Utilization for system reinforcement planning

- Determines when the transaction server should be replaced.
- Disk increase plan, backup plan
- Load sharing, review of application operation, etc.

Utilization for more advanced analysis (*)

(*)Implemented by the linkage with JP1/Performance Management - Analysis.

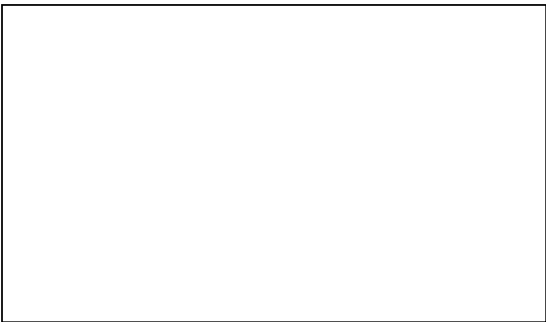
- Identifies a bottleneck by correlation analysis
- Prediction of when the danger level is reached

Inquiries about these products

Feel free to contact us regarding these products:

Information service

Further information about JP1 can be found online at:
<http://www.hitachi.co.jp/jp1-e>



JP1 is an acronym for Job Management Partner 1.

The company and product names in this document are trademarks or registered trademarks of their respective companies.