



FlexVision for SQL Server

YOUR COMPANY FACES A CHALLENGE.

While the number of servers, platforms of data bases, volumes data and points of integration do not stop growing, the availability of time and the team technique to execute the maintenance works seems to reduce constantly.

However, the slowness or the unavailability of determined applications is a real threat for the health of your businesses and a constant challenge for the databases administrators.

WE HAVE THE SOLUTION

FlexVision for SQL server is a complete application for the performance management of database: by means of a module add-on of FlexVision Core, it offers subsidies to detect, to diagnosis and correct problems more quickly.

- Through collections, detects and it goes off alert about the conditions that can affect the availability and the performance.
- Analyzes the collected information:
 - Offering subsidies to effect necessary corrections;
 - Generating reports of capacity planning and SLA of availability.

IN THE ENVIRONMENTS SQL SERVER FLEXVISION ALSO BRINGS MORE BENEFITS.

- The console on Web based allows access, at anytime and anywhere, to the information about the database environment.
- Have low overhead: Collect information of critical performance for analysis, without compromise the applications.

FlexVision for SQL Server: techniques information

FlexVision for SQL Server can be acquired in complement to framework of the FlexVision, easily integrating into SLA of availability and Capacity Planning modules, thus offering a complete solution total planning of the environment.

Performance Monitoring and alarms:

- Monitor and manager act proactively in environment, through alert thresholds;
- Continuous monitoring of databases: 7 x 24 x 365;
- Not intrusive agent, of low consumption for the server, controlled by appliance of the FlexVision;
- Offer notifications and alarms in real time;
- Totally integrated to framework of the FlexVision.

High interactivity in the Performance Diagnosis:

- Speed the problems solutions and simplify the management, for the supply of a great number of information on the health databases;
- Improve the databases performance, managing the main pointers and available spaces.

Intelligent management of spaces:

- Total management of databases spaces, tables and DBSpaces.

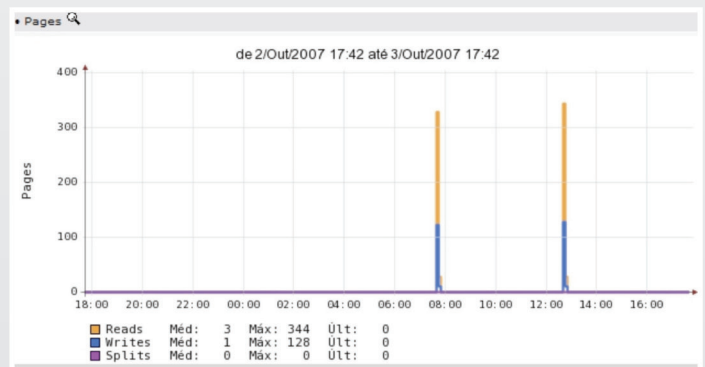
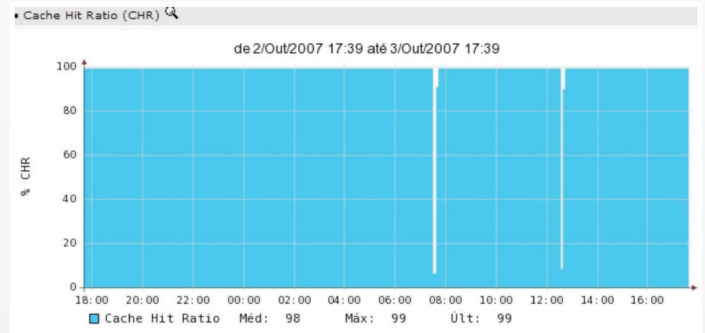
Analyses Automatization and “tuning”:

- Make possible the improvement of performance, capturing and supplying information saved per one year;
- Speed up the tests and analyze of new written programs and in the purchase of new applications that use SQL Server;
- Data Collectors with high speed, without any impact in the performance in database;
- Totally integrated to framework of the FlexVision, where the data are used for generation of SLA, Capacity Planning and Alerts.

Provide reports:

- Disk, Memory and CPU Utilization;
- Cache Hit Ratio (CHR);
- Transactions;
- Users Connections;
- Files Growth: Data Files e LOGs;
- Pages: Reads, Writes e Splits;
- Batches Requests;
- Compilations;
- Free Buffers;
- Latches Wait;
- Table File Groups e Files;
- Busy and Available space;
- Memory Occupation of the Server;
- CPU Occupation;

- Busy memory;
- Process locks;
- Use of CPU of SQL Server Process;
- Use of CPU of SQL Agent process;
- Use of Databases;
- JOBs Execution Status.



(11) 5105-7500 www.flexvision.com.br falecom@flexvision.com.br

(11) 5105-7500

Av. das Nações Unidas, 11.857
2º andar - Brooklin
São Paulo - SP



FlexVision
UNIVERSAL MANAGEMENT