

Halcyon dataguard



The only way to fully safeguard your vital company data today is with Halcyon's DataGuard, the ultimate, real-time database monitoring system.

Guard against erroneous data entry, malicious data tampering and unauthorised viewing of confidential data.

Keep your auditors happy with this failsafe solution to a potential nightmare scenario.

With data sabotage on the increase from disgruntled and inquisitive employees, it makes sense to protect your data more than ever before.

features

- Monitors any database file for non-compliant data or unauthorised access
- Absolutely no program changes necessary
- Compares data against user-definable criteria
- When non-compliant data or unauthorised access is encountered, automatic actions can be executed such as suspend job, end job, send an inquiry message to QSYSOPR or call a command
- Data can be automatically changed on the fly using pre-defined rules
- Can also be used for debugging and system testing
- Full audit trail shows program name, job name, job number and user who made the database change
- Shows before and after record images
- Deleted records can be added back to files
- Add new validation routines to programs without requiring access to the program source code - very useful for third party software or when the original source has been lost
- Trigger events when certain field values change, thresholds are exceeded or confidential files are being accessed
- Monitors for data being changed by a file editor, such as DFU
- Send a message to a mobile phone, pager or email when an event occurs using the Halcyon Message Communicator interface

Be on your guard against data sabotage - it happens every day, don't let it happen to you!

Be alerted to possible fraudulent transactions or unusual and excessive amounts being entered.

Prevent users looking at sensitive or confidential data.

Find out which program and what user is writing data to files.

Track down a program bug by following the data trail and identifying the program.

Be armed with the proof of erroneous or deliberate misuse of data entry.

Be able to retrieve deleted records when someone has made a mistake.

Trigger automatic stock replenishment by monitoring stock levels.

Add validation routines to any program without having to resort to writing program code.

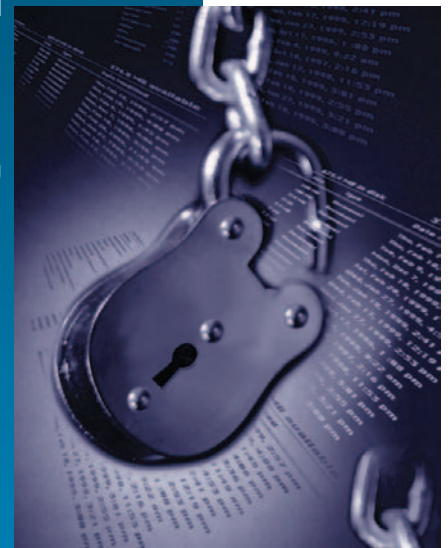
Update any field dynamically on the fly if non-compliant data is encountered.

Don't have the program source? No problem! Dataguard's rules are applied to files - not programs.

Save your company money by safeguarding its most vital asset - data.

Receive an alert message on your mobile phone or pager, or by email, immediately if suspect data, or any out-of-line situation, is encountered.

Stay in control and one step ahead.



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