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🔒 **DATASHEET** *(Cybersecurity)*

Data Thread

As threats to data security grow, governments and trade groups are adopting strict standards to ensure protection of sensitive data, much of which is stored on Power Systems™ running IBM i. Finance, biotechnology, gaming, and other highly regulated industries rely on the operating system to secure their data and track it for compliance audits.

Data Thread™ leverages IBM i to automate, streamline, and centralize your database monitoring while providing full notification, authorization, reporting, and regulatory compliance capabilities.

Know What Your Users Are Doing

Data Thread is a high-performance database monitor that helps you automate and centralize monitoring and user activity reporting for your IBM i servers. When a user accesses a database file, Data Thread tracks what they see, where they go, and what they do, including changes they make to sensitive information like payroll files.

Providing a complete audit trail and real-time notification, Data Thread helps you meet compliance requirements and reduce security risks.

Automate and Centralize Your Monitoring

Data Thread automates and centralizes your monitoring and reporting (even down to field-level). It allows you to process by exception and eliminate manual reporting and reviewing. You can even use e-signatures and notifications to automate your approval processes and streamline your workflow.

A constant influx of unfiltered data changes does no good if there's too much to understand. Data Thread filters events by user, IP address, date, time, and priority so operators have less volume and can read results more easily.

PRODUCT SUMMARY

KEY FEATURES
- Powerful database security monitoring
- Transaction filtering
- Field-level monitoring
- Real-time alerts
- Electronic signatures
- Data change recording

KEY FEATURES
IBM i 7.1 or higher

Data Thread Empowers your change review with real-time monitoring and the ability to sign for changes.

Empower Your Change Review

Data Thread detects database changes in real time. It also gives data owners power to require permission for changes and review whether changes were approved. The result is an audit trail with visibility to all changes and a record of historical reporting and forensics.

Data Thread also generates reports and secures audit history, with custom options—you can designate certain fields to be more sensitive than others—for sending automatic alerts by email, text, or pager.

Meet Security Regulations and Standards

It is more crucial than ever to comply with government and trade mandates for integrity and security of data. Data Thread captures changes in a secure, auditable database—including before-and-after images and change history—giving you the ability to satisfy audits with confidence and without the suspicion that homemade controls arouse.

Enjoy a Quick Return on Investment

Regulations can place a large burden on IT resources. Data Thread lessens the impact by helping you satisfy data integrity and audit requirements without program-ming or modifying your applications. It offers quick and continuing payoff by extending the capabilities of your existing systems—including your file journal—so you can monitor databases and send change notifications automatically and in real time.

Let's Get Started

To find out what Data Thread can do for you, request a demo at www.helpsystems.com/cta/request-live-demonstration-data-thread. We'll review your current setup and see how HelpSystems products can help you achieve your security and compliance goals.

Data Thread captures changes in a secure, audit-able database, including before and after images of changed data.

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www.wssitalia.it

About HelpSystems

Organizations around the world rely on HelpSystems to make IT lives easier and keep business running smoothly. Our software and services monitor and automate processes, encrypt and secure data, and provide easy access to the information people need.

Informazioni su WSS

Da vent'anni, propone sul mercato italiano soluzioni software di produzione estera e servizi innovativi con specializzazione su IBM i (anche con copertura 24/7), in ambito RMS - gestione remota dei sistemi e AMS - sviluppo e gestione degli applicativi.