



# Don't Let Inappropriate User Behavior Degrade DB2 on System z Performance & Efficiency

## Teleran Query Management for DB2 on System z

DB2 on z is the optimal platform for high performance and cost effective analytical applications, data warehousing and cloud computing. However, users generate resource intensive, unpredictable and often poorly constructed queries and reports. To deliver on the promise of DB2 on System z performance and efficiency, it is critical to protect the system from application user behaviors that degrade performance and increase system costs.

Teleran intelligent query controls enable you to automatically prevent inappropriate queries from ever reaching DB2 on System z and wasting resources, slowing performance or delivering incorrect results sets. Teleran's solution also captures a unique combination of user, application, query and database activity to give you a strategic understanding of how the business is using, impacting, and valuing the entire system.

### Highlights

- ✓ Over 50 customizable query policies protect DB2 on System z from harmful user behaviors
- ✓ User messaging instantly guides users to efficiently interact with the database
- ✓ Combination of user, application and database activity provides holistic view to speed trouble shooting
- ✓ Unobtrusive architecture requires no database agents that slow performance
- ✓ User and application controls ensure compliance protection and enforcement

### Ensuring Performance and Business Value

Teleran's Query Management for DB2 on System z answers these critical questions:

- How do you prevent inappropriate queries from degrading performance?
- How do you link DB2 on System z use to business value?
- How do you give business users the free system access they need without risking service levels?
- How do you guide and manage business users to get the most from their DB2 on System z investment?

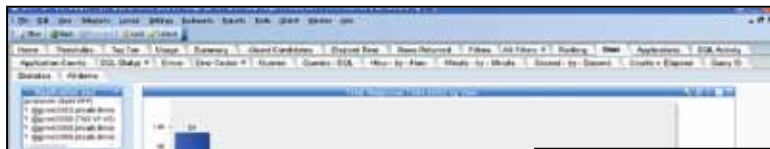
### Teleran Query Management for DB2 on System z

Teleran's proven software suite tracks and actively manages how users interact with application and database layers. It bridges the gap between business and IT by giving you the visibility and control of users to reduce system resource costs, improve user experience, increase productivity, and enhance compliance. Teleran's patented software suite includes:

**iGuard™ Policy-based Query Manager** - protects DB2 on System z by preventing rogue, inappropriate, or unauthorized queries from reaching databases and degrading performance, wasting system resources or violating compliance policies. iGuard also instantly messages users when they violate an iGuard policy to guide them to better structure their report or query.

**iSight™ Usage Tracking and Analysis** - provides continuous insight into activity at the user, application and database layers, including application user IDs, report names, SQL queries, database object usage and performance metrics. iSight guides the management of users, speeds trouble-shooting, and links DB2 on System z activity to business use and value.

## Delivers Immediate Visibility and Control



- Highlight Exceptions
- Link System Use to Business Value

- Drill-Down to Root Cause
- Pinpoint User, Application and Data Usage Problems



## Teleran Generates Cost Savings, Business Value, and ROI

### Increases Efficiency and Cost Savings

- A Fortune 10 company reduced its user support and data handling costs by over \$1M per year with Teleran

### Ensures Information Compliance and Protection

- A credit card company saved \$800,000 in PCI compliance costs with Teleran's audit and policy enforcement solution

### Delivers Business Value and ROI

- A large brokerage firm reduced wasteful query behavior and inefficient system use with Teleran, enabling faster broker response to customer inquiries, better trade executions and higher profits

## iGuard Messaging Instantly Guides BI Users



iGuard messages inform and guide users when they violate an activated iGuard Policy.

This Cognos user was trying to join unrelated data that would return non-sensical results. His query was stopped before it wasted System z resources.

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