

Everything You Need for SQL Server,  
**All in One Platform.**

Monitor, optimize, protect, and govern your  
SQL traffic — without changing your applications.



## WHAT IS QENTRA?

The Intelligent Control Plane for SQL Server

Qentra is an AI-powered SQL Gateway and control platform that sits between your applications and SQL Server.

It analyzes SQL traffic in real-time, **rewrites, logs, analyzes, optimizes, secures,** and documents everything — transparently for your applications.

## WHY QENTRA?



### PERFORMANCE

Reduce CPU, reads, and I/O. Make SQL faster.



### AI-POWERED

Find problems, understand root causes, and recommend solutions.



### SECURITY

Protect SQL traffic and sensitive data.



### CONTROL

Gain full control over your applications' SQL traffic.



### COST SAVINGS

Reduce resource consumption and lower infrastructure costs.

## QENTRA FEATURES



### In-Flight Query Rewrite

Automatically rewrites inefficient queries into faster, optimized versions without changing your applications.



### Smart Query Cache

Intelligently caches frequently executed queries to deliver faster responses with less load.



### AI DBA

Analyzes queries, plans, indexes, and system behavior. Detects issues, explains root causes, and recommends solutions.



### Query Performance Analysis

Identifies high-consumption queries with optimization potential and provides actionable insights.



### Execution Plan Intelligence

Analyzes complex execution plans, finds performance bottlenecks, and suggests improvements.



### Intelligent Index Advisor

Not just missing indexes — finds the right indexes based on real value and workload.



### Database Firewall

Blocks brute-force attacks, suspicious IPs, and harmful patterns — before they reach SQL Server.



### Data Sentinel

Masks sensitive data (e.g. ID, phone, email, credit card) in real-time securely.



### Threat & Anomaly Detection

Detects abnormal SQL behavior, anomalies, and potential threats in real-time.



### Real-Time SQL Observability

Monitor your SQL traffic in real-time with metrics and logs. See what's happening, who's querying, when, and how.



Maximum Impact  
Without Changing  
Your Applications



AI-Powered Optimization  
and Security



Real-Time Visibility  
and Control



Enterprise-Grade Security,  
Fast and Lightweight

