

# *Skills 101*

# Finding the “Why” Behind Performance Changes with Foglight



David Orlandi  
Sr. Sales Engineer  
[david.orlandi@quest.com](mailto:david.orlandi@quest.com)



## Today's Focus



Use **AI Alarms + Optimizer** to understand the **why** behind issues



Connect **change events** to real performance impact



**Compare data** across timeframes and environments to spot differences fast



# AI Alarms + Optimizer: From Alert to Insight

*How this helps you troubleshoot faster*

- **Surface issues instantly** with AI-driven alarms<sup>1</sup>
- **Understand the root cause** behind performance changes
- **Take action faster** with guided optimization insights<sup>2</sup>

<sup>1</sup> Works across all Foglight-supported database platforms

<sup>2</sup> Works across relational databases supported by Foglight

# Change Tracking: What Changed and When

*Connect activity to performance impact*

- **Track change events** across your environment
- **Identify when issues began** and what changed beforehand
- **Correlate changes to performance impact** in seconds

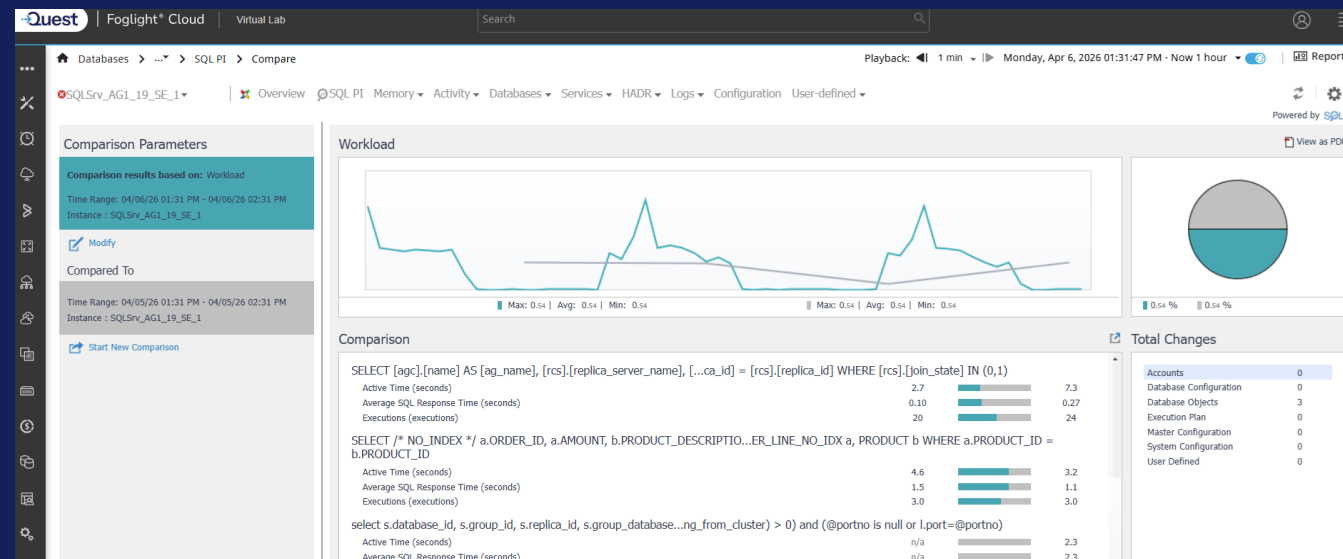
*\*SQL Server and Oracle supported*



# Performance Investigator (PI): Compare What Actually Changed

See exactly what changed across time, baseline, and environments

- Exactly when performance **started to shift**
- Which **metrics, queries, or workloads** changed
- Side-by-side comparison to quickly **isolate the root cause**



# Foglight v. 8.2 – Released in March

---

- **Revised Query Explorer, Query Insights, and PostgreSQL PI**  
Enable export of table content
- **Performance Investigator (PI)**  
Extended retention of low-granularity (1-minute) statistics for longer time periods
- **Query Explorer**  
Added support for Azure SQL Database

***Don't Miss What's Next!***

# **Foglight AI: Turning Monitoring Data into Instant Answers**

---

**September 2<sup>nd</sup> @ 11:00 am ET**



**→ Quest**