



BRENT OZAR
UNLIMITED®

Developer's Guide to Tuning Someone Else's SQL Server

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X4

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About you

Your company sells software that relies on SQL Server, and your customers want help with performance and reliability.

You have some developers on staff, plus a handful of help desk support folks, but none of them are DBAs, and none have had SQL Server training.

Your customers call up complaining about slow queries, and you're tired of the calls being escalated to you.



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What you'll learn today

How to identify the SQL Server's real bottleneck

How to prove that it's not your code, or

If it is your code, how to fix it quickly with indexes

How to communicate it in a way customers will love

What hardware and HA/DR solutions to recommend to your clients

How to know if your customers will be happy with virtualization

You'll even get a First Responder Kit for your help desk team and developers to quickly triage the customer's performance issue and get them back on track.



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Today's agenda

Introduction

Assessing Your Workload – Kendra

Indexing to Fix Performance Problems – Kendra

T-SQL Anti-patterns – Jeremiah

How to Build a Health Check Report – Jeremiah

RPO & RTO Basics – Brent

ISV Best Practices - Brent



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FAQ, BBQ, LOL

We're at level 200-300 today

- But ask your questions no matter what!
- Look for your “Montel”

These chairs get old!

- Get up and walk around the back/sides of the room
- We will take frequent breaks (not just the scheduled ones)
- Watch the timer to know when to get back in your seat

We love questions.

Asking questions can win you a prize.



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Tell us how you really feel.

Use EventBoard to fill out a session evaluation.

We want to improve, and your feedback helps.

Questions before we get started?