

The Ultimate SharePoint Performance Guide!

Configuring SharePoint, SQL and Office 365
for maximum performance



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FOREWORD

By Christian Buckley, Founder of CollabTalk

Technology has made the world a smaller place, changing how we communicate, collaborate, and connect. One of the major shifts has been the move toward distributed teams. To remain competitive and to attract the best candidates from around the world, many companies have made remote working the norm -- and Office 365 has quickly become one of the leading cloud-based solutions to help these organizations communicate and collaborate more efficiently and cost effectively.

While the technology has certainly advanced, one of the issues we tend to overlook as end users is the performance of our own systems and network. We often attribute slow response rates, poor video and audio quality, and other performance issues with the application, forgetting that how we configure our solutions and optimize our networks can directly impact our user experience.

Early in my career, I worked within the telecommunications industry at a time when some of the first fiber optic networks were beginning to roll out around the country. Working closely with our engineering teams, I learned an important lesson about the “last mile” of any phone or internet network: you might have high-speed fiber running down your street, but the connection from your home to the street is likely the same old copper line that was installed 15 years earlier. In other words, unless the connection from your house to that fiber line has also been upgraded, your quality of service will remain at the speed of that old copper line.

Microsoft has made “cloud-first, mobile-first” their priority when innovating. In addition, they are extending their Office 365 and Azure footprint by building new data centers all over the world. They’re essentially building out the most advanced enterprise communication and collaboration “fiber network” in the world, but there is still tuning and optimization to be done to take advantage of this new capability. Performance management is much like upgrading that old copper line.

As organizations move toward the digital workplace, and as teams become increasingly distributed, optimizing your applications and maximizing performance will become even more important -- not only as a one-time activity, but as an ongoing operational activity. Gokan and Vlad have organized a fantastic resource with this book for tuning your SharePoint, SQL, and Office 365 environments. While much of this information is available through Microsoft’s various support sites and documentation, this book compiles the essentials into a single volume, providing you with everything you need to know to upgrade that “last mile” of your platform, and maximize your performance.

I view this as essential reading for all SharePoint administrators and operations teams.

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