

# How the Cloud made Performance Appear on the Board Agenda

Manzoor Mohammed

Capacitas Ltd, London, United Kingdom

manzoor mohammed@capacitas.co.uk

## ABSTRACT

Cloud spending is growing! Gartner predicts a 20% surge to \$678.8 billion in 2024, making it a top expense after personnel for many organisations. In fact, 78% of US businesses and 54% in EMEA already leverage the cloud for diverse needs, from infrastructure and storage to development. However, a crucial question lingers: are we maximising our cloud investments? This year, boards are wanting to know the answer this question as investments continue to increase due to new technologies such as LLM. Thankfully, by delving deeper into cloud performance characteristics, we can unlock valuable insights. This keynote will explore how understanding performance empowers organisations to extract the full potential of their cloud, transforming cost and performance data into strategic advantage.

## CCS Concepts

•Computer systems organization~Cloud computing

## Author Keywords

cloud optimization, cloud performance, cloud cost

## ACM Reference format:

Manzoor Mohammed. 2024. How the Cloud made Performance Appear on the Board Agenda. In *Proceedings of the 15th ACM/SPEC International Conference on Performance Engineering (ICPE '24)*, May 7–11, 2024, London, United Kingdom. ACM, New York, NY, USA, 1 page. <https://doi.org/10.1145/3629526.3645056>

## BIOGRAPHY

Manzoor, a cloud veteran with over 25 years of experience, co-founded Capacitas and serves as its Chief Innovation Officer. He has a proven track record of delivering millions in annual cloud spend reductions and optimising the performance of complex systems and has helped companies achieve their financial goals through strategic cloud management. Manzoor recognised the transformative power of cloud computing early on, understanding how it strengthens the link between performance and cost. This realisation led him to create Capacitas' unique methodology, which has empowered numerous clients, including easyJet, Skype, JAGGAER, Ancestry, Cegid, and BMC Software, to achieve significant cost reductions and performance improvements. Manzoor is a trusted advisor and thought leader in the cloud computing space, passionate about helping businesses leverage the cloud to achieve their full potential.

## Acknowledgements

The keynote is based on our clients continued support and support of our the principal that delivering better performance means lower costs. A list can be found on our website.

Permission to make digital or hard copies of part or all of this work for personal or classroom use is granted without fee provided that copies are not made or distributed for profit or commercial advantage and that copies bear this notice and the full citation on the first page. Copyrights for third-party components of this work must be honored. For all other uses, contact the Owner/Author(s).

ICPE '24, May 7–11, 2024, London, United Kingdom

© 2024 Copyright is held by the owner/author(s).

ACM ISBN 979-8-4007-0444-4/24/05.

<https://doi.org/10.1145/3629526.3645056>