# Article information:

分布式存储有哪些关键技术？ - 知乎  
<https://www.zhihu.com/question/534475330>

# Article summary:

1. NoSQL databases are distributed systems that sacrifice data consistency for availability and performance.

2. CAP theorem states that it is impossible to satisfy all three of Consistency, Availability, and Partition tolerance at the same time.

3. Aerospike is one of the few NoSQL databases that has passed Jepsen tests for strong consistency, while still providing high performance.

# Article rating:

Appears well balanced: The article presents the information in a reliable and balanced way, without biases and prejudices. The claims made in the article are well supported and, where applicable, all sides of the argument are given opportunity to present their point of view. The article appears trustworthy and reliable.

# Article analysis:

The article provides a comprehensive overview of NoSQL databases and their key technologies, particularly focusing on Aerospike's strong consistency capabilities. The article is well-written and provides a good amount of detail on the topic, making it an informative read for those interested in learning more about NoSQL databases.

The article does not appear to be biased or promotional in any way; it presents both sides of the argument fairly and objectively, without favoring either side. It also does not make any unsupported claims or omit any points of consideration; all claims made are backed up with evidence from reliable sources such as Jepsen tests. Furthermore, the article does not present any risks associated with using NoSQL databases; however, this could be seen as a potential limitation since readers may benefit from being aware of potential risks associated with using these technologies.

In conclusion, this article is trustworthy and reliable due to its balanced presentation of both sides of the argument and its use of evidence from reliable sources to back up its claims.

# Topics for further research:

* NoSQL database performance
* NoSQL database scalability
* NoSQL database security
* NoSQL database reliability
* NoSQL database data integrity
* NoSQL database data consistency

# Report location:

<https://www.fullpicture.app/item/5b820d0ac0c1b27b5dac69142556b3ad>