[**Object storage** is a data storage architecture for handling large amounts of unstructured data, such as videos, photos, and sensor data, by storing discrete units of data (objects) in a structurally flat environment without complex hierarchies](https://www.purestorage.com/cn/resources/gartner-magic-quadrant-distributed-file-systems-object-storage.html)[1](https://bing.com/th?id=OIP.ir3JG85sRJM6B3bFtQcuGgHaFc).

Here are **five free reference links** where you can learn more about object storage:

1. [**IBM’s Introduction to Object Storage**: This article explains the fundamentals of object storage and its benefits for storing, archiving, and managing unstructured data](https://www.purestorage.com/cn/resources/gartner-magic-quadrant-distributed-file-systems-object-storage.html)[1](https://bing.com/th?id=OIP.ir3JG85sRJM6B3bFtQcuGgHaFc).
2. [**Quantum’s Guide to Object Storage and What to Look For**: Learn about the key elements of a well-designed object storage system, including scalability and a scale-out architecture](https://www.purestorage.com/cn/resources/gartner-magic-quadrant-distributed-file-systems-object-storage.html)[2](https://blog.quantum.com/2021/08/26/what-is-object-storage-and-what-to-look-for-in-an-object-storage-solution/).
3. [**NUS ScholarBank**: Explore the design and implementation of an object storage system through this scholarly resource](https://www.purestorage.com/cn/resources/gartner-magic-quadrant-distributed-file-systems-object-storage.html)[3](https://scholarbank.nus.edu.sg/handle/10635/14877).
4. [**CTERA’s Comprehensive Guide to Object Storage**: Dive into the principles, benefits, limitations, and use cases of object storage](https://www.purestorage.com/cn/resources/gartner-magic-quadrant-distributed-file-systems-object-storage.html)[4](https://www.ctera.com/company/blog/what-is-object-storage/).
5. [**Educative’s System Design Guide**: This comprehensive guide covers various system design topics, including object storage, databases, distributed systems, and more](https://www.purestorage.com/cn/resources/gartner-magic-quadrant-distributed-file-systems-object-storage.html)[5](https://www.educative.io/blog/complete-guide-to-system-design).

Feel free to explore these resources to deepen your understanding of object storage! 🚀