A **data warehouse** is a centralized system that aggregates data from various sources, enabling business intelligence (BI) activities and historical analysis. [It serves as an organization’s “single source of truth” for decision-making1](https://bing.com/search?q=data+warehouse+definition).

Here are **five free resources** where you can learn more about data warehousing:

1. [**Oracle’s Data Warehouse Definition**](https://www.oracle.com/database/what-is-a-data-warehouse/): Explore the architecture, evolution, and differences between data warehouses, data marts, and operational data stores (ODS)[2](https://www.oracle.com/database/what-is-a-data-warehouse/).
2. [**IBM’s Data Warehousing Overview**](https://www.ibm.com/topics/data-warehouse): Learn about the history, components, types, and benefits of data warehousing. [IBM provides insights on building and optimizing data warehouse solutions](https://bing.com/search?q=data+warehouse+definition)[3](https://www.ibm.com/topics/data-warehouse).
3. [**Class Central’s Data Warehousing Courses**](https://www.classcentral.com/subject/data-warehousing): Access free online courses and certifications from top universities like UC Irvine, IIT Kharagpur, and CU Boulder. [Topics include data warehouse concepts, design, and data integration](https://bing.com/search?q=data+warehouse+definition)[4](https://www.classcentral.com/subject/data-warehousing).
4. **Microsoft Learn’s Azure Data Fundamentals**: Explore modern data warehousing with Microsoft Azure. [Learn about data ingestion, analytics, Power BI, and stream processing](https://bing.com/search?q=data+warehouse+definition)[4](https://www.classcentral.com/subject/data-warehousing).
5. [**Coursera’s Data Warehousing and Business Intelligence**: UC Irvine offers a 4-week course covering data mining, ETL processes, and managerial decision-making using data warehouses](https://bing.com/search?q=data+warehouse+definition)[4](https://www.classcentral.com/subject/data-warehousing).

Feel free to explore these resources to enhance your understanding of data warehousing! 📊🔍