Certainly! [In a nutshell, **distributed computing** is a model where components of a software system are shared among multiple computers or nodes, even if they are spread across different locations, running as one system to improve efficiency and performance1](https://www.techtarget.com/whatis/definition/distributed-computing).

Here are **five free online resources** where you can learn more about distributed systems:

1. [**Coursera**](https://www.coursera.org/courses?query=distributed%20systems): Offers courses like “Cloud Computing” from the University of Illinois at Urbana-Champaign and “Parallel, Concurrent, and Distributed Programming in Java” from Rice University[2](https://www.coursera.org/courses?query=distributed%20systems).
2. [**Class Central**](https://www.classcentral.com/subject/distributed-systems): Provides various distributed systems courses from institutions like MIT, UC Berkeley, and Georgia Tech[3](https://www.classcentral.com/subject/distributed-systems).
3. [**MIT OpenCourseWare**](https://ocw.mit.edu/courses/6-824-distributed-computer-systems-engineering-spring-2006/): Access their course “Distributed Computer Systems Engineering,” covering topics like fault tolerance, replication, and consistency[4](https://ocw.mit.edu/courses/6-824-distributed-computer-systems-engineering-spring-2006/).
4. [**Pluralsight**: Offers courses on distributed systems, including “Fundamentals of Distributed Systems” and “Getting Started with HBase: The Hadoop Database”](https://www.techtarget.com/whatis/definition/distributed-computing) [5](https://onlinecourseing.com/distributed-systems-courses/).
5. [**YouTube**: Explore MIT’s “6.824 Distributed Systems” course from Spring 2020, which covers parallel programming, data science, and more](https://www.techtarget.com/whatis/definition/distributed-computing)[6](https://forecastegy.com/posts/best-distributed-systems-courses-coursera/).

Feel free to explore these resources to deepen your understanding of distributed computing! 🌐📚