**z/OS** is a **64-bit operating system** designed for **IBM z/Architecture mainframes**, providing a stable, secure, and continuously available environment for mission-critical applications. [It supports web, Java, and COBOL-based applications and is Unix compliant1](https://www.ibm.com/z/education).

Here are **five free resources** to learn more about z/OS:

1. [**IBM Z Education and Training**](https://www.ibm.com/z/education): Explore customized training, certification, and hands-on experience to maximize your investment in IBM Z servers and software[1](https://www.ibm.com/z/education).
2. [**IBM Documentation for z/OS**](https://www.ibm.com/docs/en/zos/2.4.0?topic=descriptions-documentation-zos): Access official documentation for z/OS, including detailed information on features, functions, and best practices[2](https://www.ibm.com/docs/en/zos/2.4.0?topic=descriptions-documentation-zos).
3. [**Learn in 30 minutes or less**](https://www.ibm.com/docs/en/zos-basic-skills?topic=zos-learn-in-30-minutes-less): Short courses introducing various z/OS topics and tasks, each taking 30 minutes or less to complete[3](https://www.ibm.com/docs/en/zos-basic-skills?topic=zos-learn-in-30-minutes-less).
4. [**Coursera: Getting Started on Mainframe with z/OS Commands and Panels**](https://www.coursera.org/learn/z-commands-and-panels): Learn practical skills for navigating and working in a z/OS environment[4](https://www.coursera.org/learn/z-commands-and-panels).
5. [**IBM Developer for z/OS Tutorials**](https://developer.ibm.com/components/zos/tutorials/): Hands-on tutorials covering various technologies related to z/OS development[5](https://developer.ibm.com/components/zos/tutorials/).

Happy learning! 🚀📚