[**Monitoring in tech** refers to the practice of collecting, processing, aggregating, and visualizing real-time quantitative data about a system, which helps ensure its smooth operation and detect and resolve issues1](https://www.prisma.io/blog/monitoring-best-practices-monitor5g08d0b).

Here are **five free online resources** where you can learn more about monitoring and related topics:

1. [**Skills for All by Cisco**](https://skillsforall.com/): Offers free online tech courses backed by Cisco’s expertise and connected to real career paths[2](https://skillsforall.com/).
2. [**Coursera**](https://www.coursera.org/articles/free-it-certifications): Provides free IT certifications and courses to elevate your career. [You can explore various topics related to monitoring and IT](https://www.prisma.io/blog/monitoring-best-practices-monitor5g08d0b)[3](https://www.coursera.org/articles/free-it-certifications).
3. [**ZDNet**](https://www.zdnet.com/education/computers-tech/free-online-certificate-courses/): Lists free online tech courses with certificates, including monitoring-related content[4](https://www.zdnet.com/education/computers-tech/free-online-certificate-courses/).
4. [**ACLS**](https://www.acls.net/online-monitor-tech): Offers a free online monitor technician certification course. [While it focuses on healthcare monitoring, the principles can be applied to other domains as well](https://www.prisma.io/blog/monitoring-best-practices-monitor5g08d0b)[5](https://www.acls.net/online-monitor-tech).
5. [**Prisma**](https://www.prisma.io/blog/monitoring-best-practices-monitor5g08d0b): Provides insights into monitoring best practices and covers topics like request counts, error counts, latency, and resource utilization[1](https://www.prisma.io/blog/monitoring-best-practices-monitor5g08d0b).

Feel free to explore these resources to enhance your understanding of monitoring in the tech field! 🚀