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# Importance of cloud computing for businesses



In other times, companies needed to invest in very powerful machines and have an IT team always ready to solve eventual problems in software and systems.

In case of problems or doubts, many of these services offer fast and qualified support.

The importance of cloud computing for companies, therefore, lies in its agility and practicality. Other advantages that we can mention are:

**Cost reduction**: less hardware is spent and labor to install and maintain software, systems and servers. Not to mention the energy savings for machines to continue working and physical space in the company

**Flexibility**: it is possible to explore new ways of organizing the team, enabling, for example, the home office (or remote work), with employees working at home, if they prefer

**Scalability:** IT managers do not need to guess what the need will be when hiring services and run the risk of wasting resources or needing to expand the structure in the short term. With cloud computing, the process of increasing capacity can even be automatic

**Performance**: the data centers that house the main cloud computing solutions are constantly updated, always guaranteeing the maximum technology for the best user experience.

**What is cloud systems programming and development?**

In addition to the possibility of storing files in the cloud, it is also possible to access software in this type of environment.

This way, the user does not need to install the programs on his computer, being able to access them on any machine, with his username and password.

That's what programming and system development in the cloud is all about.

It is worth noting that large companies do not necessarily need to rely on third party services in this regard.

A good IT team can develop its own solutions directly in the cloud, meeting the demands of the company.

This requires, however, a high investment. When programming is the responsibility of a third party, it is much easier for the customer, who does not have to worry about updates and space usage.

