OSDORO Presents

TOP 5 CONCEPTS OF EDGE COMPUTING

What You Need for a successful business

SPEED

Since Edge devices are located next to IoT sensors, or in nearby data centers, they do not transmit the information they collected to Data Centers thousands of kilometers away and hundreds of Network devices in the middle.

SECURITY

Edge Computing will process sensitive and important data at the local device without being sent, contributing to better protection of your data.

RELIABILITY

Edge computing provides better reliability, because it locates Edge devices right next to IoT devices or in nearby data centers capable of storage. Local processing ensures components continue to work normally and we do not lose data even when the internet connection is lost.

COST-EFFECTIVE

Edge computing make data management easier as you do not need to transfer all of your data. It allows you to choose which services, which data to process and store locally, and which data to send to the cloud.

SCALABILITY

Edge computing has good scalability by adding Edge devices whenever the demand for connecting IoT devices increases. The great thing is that this does not significantly increase bandwidth.

PREPARED BY **OSDORO**