Cloud AI vs Edge AI (vsdiff.com)

Feature	Cloud AI	Edge AI
Latency	Higher latency due to data transmission to cloud servers	Lower latency with immediate data processing
Data Security	Potential security risks due to centralized data storage	Enhanced security as data does not leave the local environment
Scalability	Highly scalable with cloud resources	Limited scalability based on device capabilities
Real-Time Processing	Not suitable for real-time applications	Ideal for applications requiring real-time responses
Connectivity Dependency	Requires constant internet connection	Works offline or with intermittent connections

Source: https://vsdiff.com/cloud-ai-vs-edge-ai/