

Edge Infrastructure

From edge sensors to the centralized cloud

The edge computing ecosystem is comprised of four primary areas

Centralized Cloud

Centralized data centers are farthest from the network edge. However, they offer a much greater density of compute, storage, and networking resources.

Edge Infrastructure

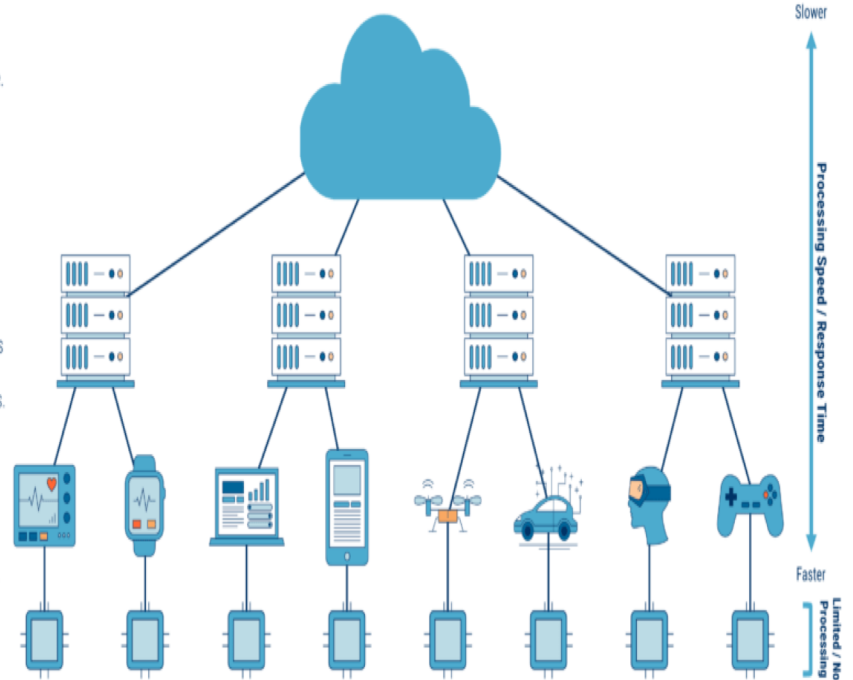
Small, distributed data centers that provide a resource-dense midpoint between edge devices and the centralized cloud. Low roundtrip latencies of 5 – 10ms.

Edge Devices

Real-time data processing within devices based on application needs. Processing limitations present.

Edge Sensors & Chips

Data collection & origination.



- Multi-Access Computing
 - Fog Computing
 - Cloudlets
 - Micro data centers
- (containers inside cloudlet)

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Edge Computing World

Dec 10 to 13, 2019

Mountain View, CA