

## Centralized Cloud

- Big picture
- **Historical and batch analysis**
- Archiving
- **Massive analysis, wide scope**
- Data is massive, consolidated
- Compute needs fluctuate often
- **Training models, batch inferencing**
- Thin, lightweight, always connected clients
- Deferred attention

## Edge Cloud

- Local, regional picture
- **Specialized, focused, real-time analysis**
- Short-term use, data filtering before streaming to the cloud
- **Precision analysis, limited scope**
- Data is constrained by collection region
- Fixed compute needs
- **Instant inferencing at the edge, selective model training at the edge**
- Disconnected or limited connectivity use-cases
- Instant attention