



COMPUTE & STORAGE CLOUD

CHARACTERISTICS

- ❑ Internet-scale data store
- ❑ Massively parallel computation engine
- ❑ Tremendous aggregate bandwidth
- ❑ Commodity HW
- ❑ Open source SW

ACHIEVING SCALE

- ❑ Cloud achieves scale
 - Data size & processing performance
 - Marrying economy with technology
- ❑ SemApp achieves another level of scale
 - Production, content management, and operations
 - Faithfully representing meaning, organizing diversity
 - Supporting processing and providing access