



## Otopy Intelligent Search

### Software Requirements

- CentOS
- Hadoop V5.0 (1.53), V2.0, or later
- Written C++
- HDFS integrated with MapReduce
- Supports both hBase and Cloudbase
- Keyword search provided by Lucene
- Supported languages: English, French, others a.q.

### Hardware Requirements

The following requirements support running on cloud or off cloud.

- At least four nodes per each instance or machine.
- Two Xeon (or equivalent) servers for pre-/post-processing and license management. For each server:
  - At least one Xeon Six core with Hyper Threading
  - At least 64 GB DRAM
  - At least 2-TB disk per CPU/0.5TB per core
  - At least two Ethernet connections, 1 gigabit or greater each
  - At least two matrix switches, 1 gigabit or greater each
- One metering node per instance may be required if a metered license is used.



Otopy has partnered with HP Cloud Services to offer a complete, cost-effective solution.

Otopy OIS supports Amazon Web Services

- Designed with OpenStack™ technology
- 24/7 support
- Multiple licensing models to meet customers need