SilentWeb provides offline, anonymous, secure access to billions of web pages, via a continuously updated, fully air-gapped web-scale archive and index.

Capabilities made possible through SilentWeb:

- **OPSEC** Web searches violate OPSEC, and let adversaries learn what we’re planning. SilentWeb lets you search the web silently, finding all you need to know without leaving a trail. Is that school in the mission area currently open? SilentWeb enables you to “google” that anonymously.

- **Intelligence** The web can be a first-class source of intelligence on terrorism, cyber, and other threats. SilentWeb brings search and detection into the intel pipeline.

- **Multilevel Security** Through its fully air-gapped access to the web, SilentWeb lets you access and import web resources into classified environments.

- **Assurance & Threat Detection** With its continuously updated yet offline container, SilentWeb makes possible new degrees of assurance and threat detection.

- **Integration & Modularity** SilentWeb’s open architecture (plugin oriented) can make it a component of a larger platform, such as Web as a Sensor, Multi-INT or Enterprise Assurance.

- **Billions of web pages processed and stored** using highly efficient clustered (“big data”) technology (log structured storage, distributed parallel algorithms, columnar data stores, RAM-optimized MapReduce) enable rapid processing and delivery.

- **Supercompression technology**, often achieving ratios better than 45:1, makes affordable to collect, store, index, and deliver billions of web pages.

- **No leakage**: Collection is continuous and autonomous, driven only by a static configuration.

- Once collected, all web resources are archived and indexed in a fully air-gapped environment, and accessed via a modified browser, automated pipeline, or API.

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