

THINGS  
YOU  
SHOULD  
KNOW  
ABOUT

**CLAVIN**



CLAVIN IS A  
GEO ENTITY  
RESOLUTION TOOL  
THAT EXTRACTS  
STRUCTURED  
GEO DATA FROM  
UNSTRUCTURED  
TEXT DOCUMENTS  
INTELLIGENTLY &  
AUTOMATICALLY.



**Accurate:** 75% accuracy  
for exact geographic  
entity resolution

**Fast:** resolves 100  
locations per second  
per CPU

**Scalable:** processes 1M  
documents in 1 hour on a  
9-node Hadoop cluster

**Easy-to-use:** simple API

**Smart:** natural language  
processing, fuzzy search, &  
context-based heuristics

**Versatile:** enables  
geo analytics, map  
visualizations, &  
hierarchical geo search

**Open source:** zero  
licensing costs

## About Berico Technologies

### Our People

Berico's **interdisciplinary culture** brings together experienced **analysts**, software **engineers**, and data **scientists** to create **game-changing** solutions that **exceed** our customers' expectations.

### Our Mission

With broad experience supporting **critical national security missions**, we are driven to provide an **operationally-relevant impact** for the defense and intelligence communities.

### Our Solutions

Berico is an industry leader in **big data analytics** built on **cloud** architectures. We specialize in **innovative** solutions combining **open source** technologies with **intuitive** user interfaces.

// SEE THE ONLINE DEMO AT  
[CLAVIN.BERICOTECHNOLOGIES.COM](http://CLAVIN.BERICOTECHNOLOGIES.COM)

## Extracting Structured Geo Data from Unstructured Text



As the demand for **geospatial analytics** grows, a massive amount of **geo data** remains **trapped** in endless volumes of unstructured text. Existing geo tagging solutions are **prohibitively expensive** and can be **difficult to integrate** with end user systems. **CLAVIN** resolves **unstructured text** documents into **geographic entities** with rich gazetteer data, enabling advanced geo analytics, map-based visualizations, and more – all with **ZERO** licensing costs.



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