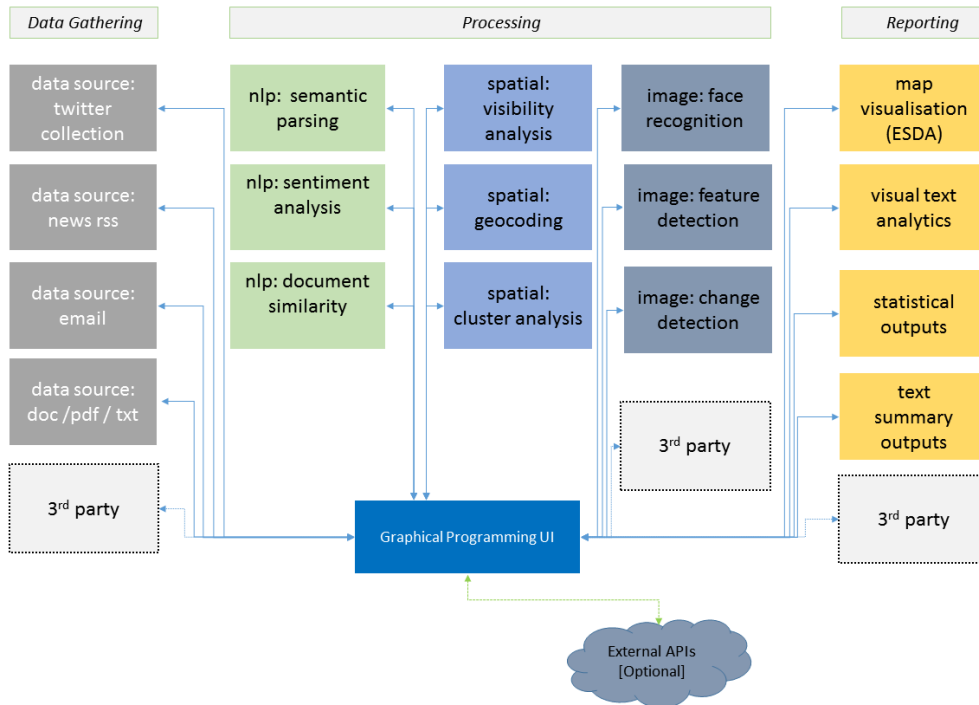We are developing the **Knowledge Hub Framework**, a downloadable Virtual Machine to assist in the collection and processing of open source evidence. This image demonstrates how the Knowledge Hub Framework will work:

Data Gathering	Processing				Reporting
data source: twitter collection	nlp: semantic parsing	spatial: visibility analysis	image: face recognition		map visualisation (ESDA)
data source: news rss	nlp: sentiment analysis	spatial: geocoding	image: feature detection		visual text analytics
data source: email	nlp: document similarity	spatial: cluster analysis	image: change detection		statistical outputs
data source: doc /pdf / txt					text summary outputs
3rd party			3rd party		3rd party

Graphical Programming UI

External APIs [Optional]

Please contact us if you are interested in testing an early prototype.