

Functional Requirements

The system shall allow viewing curated news articles by all customers.

For customers, this will eliminate the current delay between their search for relevant articles and them getting information. This will reduce the time a customer spends to find news by 10%. The reach of relevant new articles to the people increases by 15%.

The system shall reflect new and changing news articles within 5 minutes of the database being updated by the API Poller. This will reduce the number of incidents of outdated displayed information by 40%. This eliminates the current redundant update of information, leading to money savings.

The system shall display information that is customised based on the user's job function, application and locale. This feature will improve service by reducing the mean number of web pages a user must navigate per session.

The system shall allow customers to view the source of any new articles. This allows the customer to know the articles are verified.

The system shall allow a customer to directly contact the nearest sales office in his region. This will improve service by reducing the time to respond to a customer request to no more than 1 day.

The system shall provide a search facility that will allow full-text searching of all news articles available. The system must support the following searches:

- find all words specified

- find any word specified

- find the exact phrase

- Boolean search

The system shall allow the user's status to be stored for the next time he returns to the web site. This will save the user x minutes per visit by not having to reenter already supplied data.

The system shall translate web pages into the languages of the countries where the user resides.