

MESSAGE PRIORITISATION

SCORING OF RECEIVED RADIO SIGNALS

What is message prioritisation?

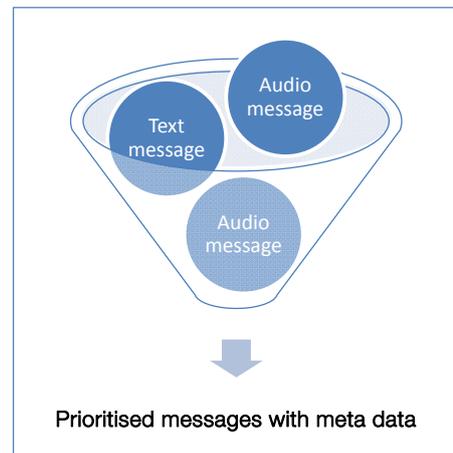
Modern automated intercept systems provide a large amount of data which should be stored for post-processing.

Every received intercept gets a score as a result of language identification or other additional meta information. This score (importance) can then be used in determining message prioritisation.

When additional information can be generated (meta data, attributes), the massive data volume can be prioritized in accordance with this information, thus allowing the most important messages to be processed first. Examples of additional information include:

- Text messages: language prevailing in these messages
- Audio messages: language prevailing in these messages

Using this information, the messages can be prioritized according to the language and can then be forwarded to the respective language specialist.



What can it be used for?

It can be used for any text and audio messages that are received via a radio monitoring system. The processing is done via the IPN (intelligence processing node) of our IFS-8000 system. The results (language information as meta data) can be stored in the existing data storage unit. Users can now search and prioritize messages according to the prevailing language. Other features for adding meta data can also be made available also upon request.

What are the benefits?

This additional data simplifies the review of massive volumes of data thus leading to faster analysis of the received data.

Additionally, it is possible to visualize the messages on a map, provided the geo-information of the emitter is available.

In order to use this feature, an additional software license for this IFS-8000 functionality is needed along with some standard processing hardware.

Please do not hesitate to contact us in case of any questions or for an individual proposal.