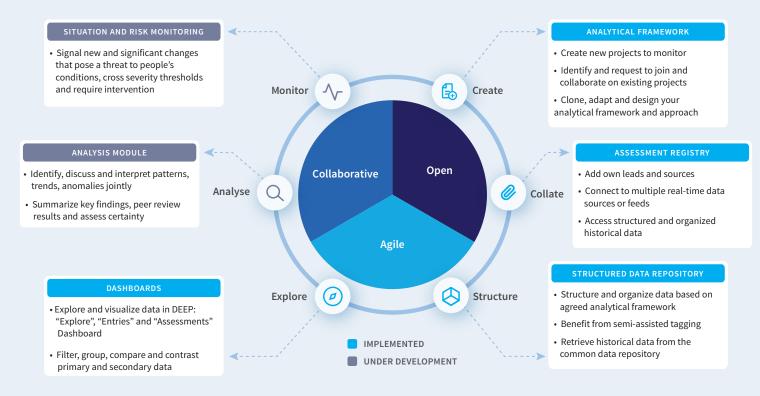




nutshell

DEEP is an intelligent web-based platform offering a suite of collaborative tools tailored for qualitative and secondary data review. It includes common analysis workflows and frameworks to structure both quantitative and qualitative data. By using customizable analysis frameworks, users can easily catalog information contained in large amounts of documents, filter according to interest and export it to a variety of formats.



DEEP can support a variety of field or headquarters-based institutional workstreams requiring solutions for managing unstructured data such as:



Secondary Data Review for informing specific research, context, needs or situational analysis.



Assessment Registry catalogue existing assessments reports for easy retrieval and understanding of where needs related information is available.



Protection Monitoring identify violations of rights and protection risks for populations of concern.



Risk Analysis use media monitoring and collaborative analysis as a basis for detecting changes, early warning and early action.

Recent research developments in NLP include advancements in topic modelling, geolocation, and summarization techniques that will soon be implemented into the platform.

To benefit the wider humanitarian and development community, the DEEP is committed to be:

OPEN

The DEEP platform is open-source and free to use. Data in DEEP is visible to users granted access to a project. To ensure data protection, it is encrypted using modern web technology standards and can be deployed in private server environments.

AGILE

DEEP accommodates both structured and unstructured data. Using customizable analysis frameworks to guide their data collation and analysis, users can easily tag information contained in large amounts of documents, filter for specific categories of interest and export to a variety of formats.

COLLABORATIVE

Projects can be shared and set up for collaboration. All users are encouraged to open up their data for sharing, while data protection will be respected where it might apply.

theDEEP.io

DEEP IS GOVERNED BY:























