

Translate data from various media channels into meaningful intelligence.

ProActive Risk Management's Media Mining system is an integrated platform extracting metadata and key information from multiple sources in multiple languages in real time. The system consists of various components which are combined to provide a revolutionary capability: the power of cross-media and cross-lingual information retrieval, analytics and dissemination.



PARM CYBER SOLUTIONS | MEDIA MINING

HOW IT WORKS

The system automatically records and harvests data from multiple sources such as TV, FM Radio, YouTube, Internet (social media, RSS feeds, websites), e-mails, and electronic documents. The raw data then runs through a series of processing steps:

- The speech content is transcribed by our speech recognition engine (over 19 supported languages).
- The data is indexed and enriched with information about the content regarding language, speakers, named entities, topics, and sentiment.
- The data is subsequently stored on a database for later search and retrieval, and can additionally be archived.

Our platform can then filter, search, and analyze the sum of this cross-media and cross-lingual content regarding issues, regions, and persons through the visualization of trends, relations, clusters, ontologies and geographical relations, essentially turning raw, unstructured data into actionable knowledge and intelligence.





ProActive Risk Management (PARM) is a leading global provider of enterprise risk management and security services. By taking an integrated approach to risk management and by recruiting the security industry's top talent, PARM has positioned itself as its clients' trusted vulnerability partner, providing an unmatched level of service based on its patented Five Dimensions of Risk Management.