WIKIPEDIA

ADVISE

ADVISE (**A**nalysis, **D**issemination, **V**isualization, **I**nsight, and **S**emantic **E**nhancement) is a research and development program within the United States Department of Homeland Security (DHS) Threat and Vulnerability Testing and Assessment (TVTA) portfolio. It is reportedly developing a massive data mining system, which would collect and analyze data on everyone in the United States and perform a "threat analysis" on them.[1] The data can be anything from financial records, phone records, emails, blog entries, website searches, to any other electronic information that can be put into a computer system.[2] This information is then analyzed, and used to monitor social threats such as community-forming, terrorism, political organizing, or crime.

ADVISE will possess the ability to store one quadrillion data entities.

The exact scope and degree of completion of the program is unclear. ADVISE is in the 2004-2006 Federal DHS Budget as a component of the $47 million TVTA program.

The program was officially scrapped in September 2007 after the agency's internal Inspector General found that pilot testing of the system had been performed using data on real people without required privacy safeguards in place.

See also

- Data warehouse
- Defense Advanced Research Projects Agency (DARPA)
- ECHELON
- Information Awareness Office
- NSA warrantless surveillance controversy
- TALON (Threat and Local Observation Notice)

References

1. "Homeland Security revives supersnoop" (http://washingtontimes.com/news/2007/mar/08/20070308-124323-4382 r/). *Washington Times*. 8 March 2007. Retrieved 10 January 2010.
2. Clayton, Mark (February 9, 2006). "US plans massive data sweep" (http://www.csmonitor.com/2006/0209/p01s02-uspo.html). *Christian Science Monitor*. Archived (https://web.archive.org/web/20100105162758/http://www.csmonit or.com/2006/0209/p01s02-uspo.html) from the original on 5 January 2010. Retrieved 10 January 2010.

External links

- US plans massive data sweep (http://www.csmonitor.com/2006/0209/p01s02-uspo.html), February 9, 2006 article by Mark Clayton in the Christian Science Monitor
- Data Sciences Technology for Homeland Security Information Management and Knowledge Discovery (https://we b.archive.org/web/20060417080053/http://csmr.ca.sandia.gov/~tgkolda/pubs/DSW2004_LoRes.pdf), report of the Department of Homeland Security Workshop on Data Sciences conducted September 22–23, 2004, released in January 2005 by Sandia National Laboratories and Lawrence Livermore National Laboratory. See pages 7–8.
- Information to Insight in a Counterterrorism Context (https://web.archive.org/web/20060212120842/http://www.ipa m.ucla.edu/publications/gss2005/gss2005_5484.pdf), report on ADVISE prepared for the US Department of Energy by Robert Burleson of the Lawrence Livermore National Laboratory at the University of California
- Threat & Vulnerability, Testing & Assessment - $47M (https://web.archive.org/web/20060302011236/http://www.aa as.org/spp/rd/DHS%20S%26T%20FY06budget%20AAAS_final%20public.pdf), page 23 of Fiscal Year 2006 Budget Brief for the Department of Homeland Security Science & Technology Directory, by Parney Albright, March 1, 2005
- ADVISE (http://www.sourcewatch.org/index.php?title=ADVISE) at SourceWatch

Retrieved from "https://en.wikipedia.org/w/index.php?title=ADVISE&oldid=837262944"

This page was last edited on 19 April 2018, at 18:38 (UTC).