Bot-Watch sub-project: Development of the correlation engine for the implementation and configuration of the ratings and external information providers

Project management: Prof. Dr. Ina Schiering

Summary: The Bot-Watch project will implement a virtual appliance that, based on data from internal and external providers, will generate ratings for clients and domains that indicate an infection of a client by botnets, or that a domain belongs to a botnet. Despite the wide use of anti-virus software, the infection of clients by botnets is currently a central security problem for companies. The main point of the Bot-Watch project is the Domain Name System (DNS), which forms the basis for network communication on the Internet.

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