

September 20, 2007

New technology for fighting image spam from COMDOM Software

Vienna, Austria - COMDOM Software researchers have unveiled a new technology for fighting image spam, an increasing problem for ordinary spam filters. Image Part Recognition (IPR) processes complex pictures that spammers use in their advertisements at speeds that cannot be matched by traditional Optical Character Recognition (OCR) technologies.

Virus Bulletin International Conference has long provided the first look at new computer security technologies produced by academic and industry researchers. One of the challenging problems in current antispam filters has been their difficulties in identifying advertising content "enveloped" in different image formats. Traditional OCR has not been adequate for processing the texts and other objects embedded in spam images. Even modern OCR methods have been too slow and easy to bypass in their application to image spam processing.

At the 2007 VB Conference in Vienna, Austria, researchers from COMDOM Software presented a new approach to processing image spam. IPR is designed to process low resolution pictures that go undetected by OCR and do so at speeds required by Internet Service Providers (ISPs) and other large organizations.

###

About COMDOM Antispam

COMDOM Antispam is a powerful antispam for servers designed for the requirements of Internet Service Providers (ISPs) and other large organizations facing spam. COMDOM Antispam combines high accuracy with unmatched throughput, minimizing spam's economic footprint on hardware, software, and administration of messaging networks. Serving also as a stand-alone mail gateway and load balancer, COMDOM Antispam significantly lowers the costs of network infrastructure relative to what is feasible with current technologies.

About COMDOM Software

COMDOM Software develops security solutions for the digital economy – its objectives are to provide innovative and effective solutions for fighting spam, viruses and malware slowing the growth of integrated networks. COMDOM's developers have significant experience in building high performance network solutions. In the past they cooperated with ESET on the development of the widely used NOD32 platform for Linux mail servers.

COMDOM Software is a member of the ICSA Labs Anti-spam Consortium. At present, the Consortium associates ten major companies focused on the development and implementation of products designated for fighting spam.

For information please contact:

COMDOM Software

info@comdomsoft.com

tel.: +421 55 78 98 402

