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Confidence-building measure

Eicar seal of quality for security software

by Andreas Fischer - 14.07.2015



The Eicar Institute is working on a seal of approval for security providers, with which they can prove that their products comply with high data protection standards and have not been manipulated.

The European Institute for Computer Antivirus Research (Eicar) is working on a quality seal, the "Eicar Minimum Standard", which is intended to restore the lost trust in [antivirus software](#). In the recent past, there have been repeated reports that virus scanners and other security products have been manipulated by secret services.

There are also repeated suspicions that some security products deliberately fail to detect and block state Trojans. The Eicar seal is intended to prove the trustworthiness of a solution. However, it does not stand for particularly high detection rates. Other organisations such as AV-Test, which have just tested [enterprise virus scanners](#) and [security apps for Android devices](#), are concerned with this issue.

The Eicar label is to be introduced in several stages. Level 1 contains only a voluntary declaration by manufacturers. The stated aim for stage 4 is to develop an independent certification that will allow companies to demonstrate that they comply with data protection standards, ensure transparency and also guarantee that their products have not been tampered with.

According to media reports, G Data, F-Secure, Kaspersky Lab and Trend Micro are interested in the "Eicar Minimum Standard" seal of approval. It is striking that none of these companies is from the USA or the UK.



Eicar test file for virus scanners: The Eicar Institute became known with this harmless test file.

From the Eicar Institute comes the [harmless Eicar file](#), which can be used to safely test the functionality of a virus scanner.

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<https://www.com-magazin.de/news/sicherheit/eicar-qualitaetssiegel-security-software-968302.html>