

The certification body of TÜV Informationstechnik GmbH
hereby awards this certificate to the company

Aircloak GmbH
Paul-Ehrlich-Straße 26
67663 Kaiserslautern, Germany

to confirm that its process

Aircloak

fulfils all requirements of the criteria

TÜViT Trusted Process, Version 1.1

of TÜV Informationstechnik GmbH. The requirements are
summarized in the appendix to this certificate.

The appendix is part of the certificate and consists of 4 pages.

The certificate is valid only in conjunction with the corresponding
evaluation report until 2017-10-31.



Voluntary Validation
© TÜViT - Member of TÜV NORD GROUP

Certificate-Registration-No.:
TUVIT-TPCS5125.15

17

Essen, 2015-10-30

Dr. Christoph Sutter
Head of Certification Body

TÜV Informationstechnik GmbH
Member of TÜV NORD GROUP
Langemarckstr. 20
45141 Essen, Germany
www.tuvit.de

Certificate

Certification System

The certification body of TÜV Informationstechnik GmbH performs its certification on the basis of the following product certification scheme:

- German document: "Zertifizierungsprogramm (nicht akkreditierter Bereich) der Zertifizierungsstelle der TÜV Informationstechnik GmbH", version 1.0 as of 2015-08-24, TÜV Informationstechnik GmbH

Audit Report

- German document: "Auditbericht: Prozess Aircloak der Airclock GmbH", version 1.1 as of 2015-10-26, TÜV Informationstechnik GmbH

Audit Requirements

- German document: "TÜViT Trusted Process (TPCS)", version 1.1 as from 2013-11-25, TÜV Informationstechnik GmbH
- German document: "Kriterienkatalog TÜViT Trusted Process für Zertifizierung eines Prozesses zur Sammlung von Daten und zur Erstellung anonymisierter Reports", version 1.0 as of 2015-09-03, TÜV Informationstechnik GmbH

The requirements are listed at the end.

Audit Target

The target of audit is the Aircloak process "access controlled processing of user data and creation of reports containing only anonymized data".

Audit Result

TÜV[®]

The process fulfils the requirements of the criteria of processes for data collection and anonymized reporting, version 1.0 and the criteria TÜVIT Trusted Process (TPCS), version 1.1.

Summary of criteria of processes for data collection and anonymized reporting:

1. Anonymization

The analysis process uses a combination of low-count filtering, random and fixed noise, rounding and duplicate request detection.

2. Access Control

Transport and storage of the data is encrypted. Only the analysis task has access to the data.

3. Operation only with attested code

The IT System is not operate unless its code is attested by a designated competent third party who has checked that anonymization and access control are ensured.

4. Logging

The process provides tamper-proof logs of all analysis tasks.

5. Hardening

The IT system offering the Process is hardened.

Summary of TÜViT Trusted Process criteria:

1 Process Documentation

The process documentation is the basis for the process and its defined procedures. It appropriately documents the process requirements and serves as a basis for assessment and improvement. The documentation is sufficiently detailed to allow process reproducibility within certain limits.

2 Process Development and Implementation

The process has been developed and implemented based on interested parties' required objectives. The current process is consistent with its documentation.

3 Process Performance and Effectiveness

To be effective long term, the process is subject to performance measures that may result in changes to the implementation or documentation.

4 Consideration of Interested Parties

The objectives of the process are aligned with the parties interested in performance and success of the process, its measures and its results.

5 Quality Assurance

The process has been designed to repeatedly show both quality and success in its results. The process involves intermediate quality checks to ensure that it consistently achieves its intended goal. Quality criteria for the checks and related checklists are described in the process documentation.

6 Resources

The process consists of a series of measures and corresponding resources to achieve intended results.

7 Risks and Dangers

TÜV[®]

A procedure exists to control risks and dangers associated with the process and this is detailed in the process documentation.