Pseudonymization

is the processing of personal data in such a way that the personal data can no longer be attributed to a specific data subject without the use of additional information, provided that such additional information is kept separately and is subject to technical and organizational measures to ensure that the personal data is not attributed to an identified or identifiable natural person. In practice, the names of the data subjects are replaced by codes/identification numbers (social security number, matriculation number, etc.). Pseudonymized data is still personal data that falls within the scope of the GDPR.

Anonymization

is the alteration of personal data in such a way that the individual details about personal or factual circumstances can no longer be attributed to a specific or identifiable natural person, or only with a disproportionate amount of time, cost and effort. In the case of anonymized data, the personal reference is removed, which is why the GDPR no longer applies.