

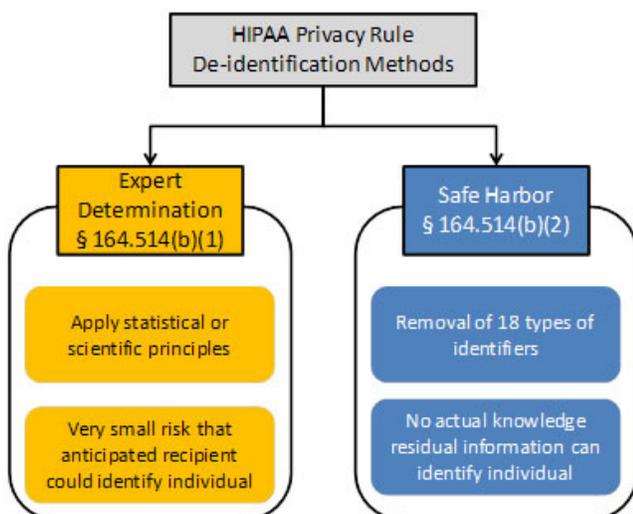
De-identification Training with HITRUST

Responsibly Sharing PHI

The best way to responsibly share protected health information is by applying a risk-based de-identification methodology. Privacy Analytics has partnered with HITRUST to offer a two-day training course that teaches organizations how to safely and securely share their data assets while minimizing the risk of re-identification.

HIPAA's Privacy Rule

Under the Privacy Rule's methods for de-identification, only the Expert Determination method for de-identifying health data offers the most promising way to minimize privacy risk while maximizing data utility, however, it requires an expert in statistical methods to implement. This training course is designed to increase the number of experts in this area.



Course Outline

Day One

Module 1 – Background & Scope

A discussion of the De-Identification Framework and how it relates to re-identification attacks, the regulatory context, and an overview of the de-identification process.

Module 2 – Concepts and Definitions

Analysis of the data release model and classification of identifiers.

Module 3 – Risk Measurement Concepts

An introduction to equivalence classes, and discussion of various risk types & metrics, and their relevance to various de-identification use cases.

Day Two

Module 4 – Analysis of Context Risk

The Common Security Framework and its role in determining the risk associated with a deliberate attempt to re-identify individuals by the data recipient, an inadvertent re-identification by the recipient, or a breach. Choosing an acceptable threshold for the risk of re-identification based on the characteristics of the dataset.

Module 5 – De-identification Methods

Methods to mask direct identifiers and de-identify quasi-identifiers.

Module 6 – Risk Management and Reporting

Determining if the risk is below an acceptable threshold. Creating a report and documenting that the risk of re-identification is very small.



Intended Audience

The course is recommended for security, privacy, legal, compliance, IT, data science and other professionals who want to have a better understanding of the HITRUST De-identification Framework and the practical methods and tools used to render a data set de-identified under the HIPAA Expert Determination method. The course may also be used by professionals in the statistical, mathematical or other scientific domains seeking the HITRUST Certified De-identification Expert (CDE) credential.

Prerequisites

Attendees must have completed the online module within the last six months prior to attending instructor-led training. Attendees should come equipped with a personal computer running a Windows Operating System.

Certification

Candidates for the CDE must complete the course and pass a written exam.

Pricing

The cost for the de-identification training and certification course is \$2,000 USD. Some qualified professionals may take the CDE examination at no additional cost.

Supporting Documents

HITRUST De-identification Framework v1, available here: <https://hitrustalliance.net/de-identification/>

Additional Information

For more information on HITRUST de-identification training courses, please call 469.269.1110 or visit their website: <https://hitrustalliance.net/hitrust-academy/>

Classes are held onsite in Frisco, Texas (Suburb outside the Dallas/Fort Worth Area).

If you would like to learn more about our de-identification services or software, please visit www.privacy-analytics.com