

## NIST Developing a Privacy Framework

Robert Thibadeau, Ph.D.

Privust LLC & Carnegie Mellon University

I recently completed a serious book on this subject that is titled “How to Get Your Privacy Back” available exclusively on Amazon Kindle, Paperback, or Audible. This book provides a scientific theory of human privacy to motivate all the arguments regarding how privacy must be developed to be successful in the current age. The book is a systematic, novel, theory of privacy but is written for any reader.

Examples of some of the results of the theory:

1. Privacy is existential for Homo sapiens. There is a reason for this which is explained by the theory.
2. The theory asserts that Natural Language itself is most fundamentally a privacy mechanism which is innate, and unique, to Homo sapiens.
3. Every human being is a privacy expert and lives every day controlling their own privacy in extremely sophisticated ways. Both Science and Law barely touch the surface of what people already know expertly.
4. Natural Language is what gives privacy, and the control of privacy, global reach across the world. It scales to any scale of organization.
5. Privacy and lies are intimately connected through Natural Language. Lies are a natural means of protecting privacy.
6. To achieve privacy (personal and organizational) the only option is negotiated contracts, not fiat contracts (i.e., the “AGREE” button).
7. Both the Law and Technology are greatly simplified subsets of what natural language can accomplish. We must engineer Human dialog in any privacy solutions. There are ways to do this that have never been mentioned in the literature (either legal, or scientific). But there are historical human experiences that teach us how to do this and how it has worked in the past.
8. We propose, and predict, a legal system for the whole Internet be established to put Lies in Internet Jail (not people). The way this can work with enterprise privacy management is described in detail.