

# N-of-1 : Personalized Wellbeing

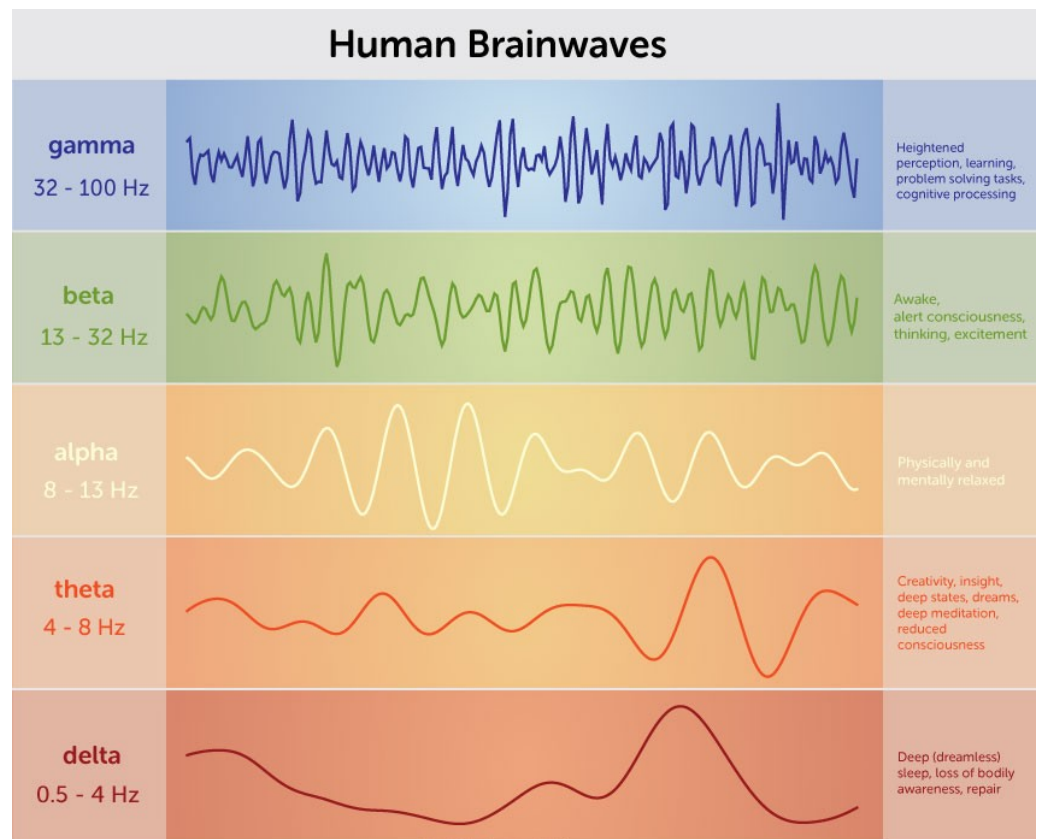
Distributed, very private data controlled by individuals, processed by deep learning

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Lead use case: Dry EEG+Deep Learning

We help researchers and users (data owners) collect, store and process sensitive information

Example: Medical study on improving attention and managing stress using in-home EEG



Value to

- User : **agency**- full control of sensitive personal information
- Researcher : wider data **access**, secure data handling, shift data management and admin responsibility



Research questions:

- Can we enhance individual agency (GDPR) over sensitive data with modern networking?
- Can multiple data sources be integrated or even stored and processed near the edge efficiently?
- What is the simplest architecture supporting user choice and control when supporting distributed, secure services trained on large data sets?

