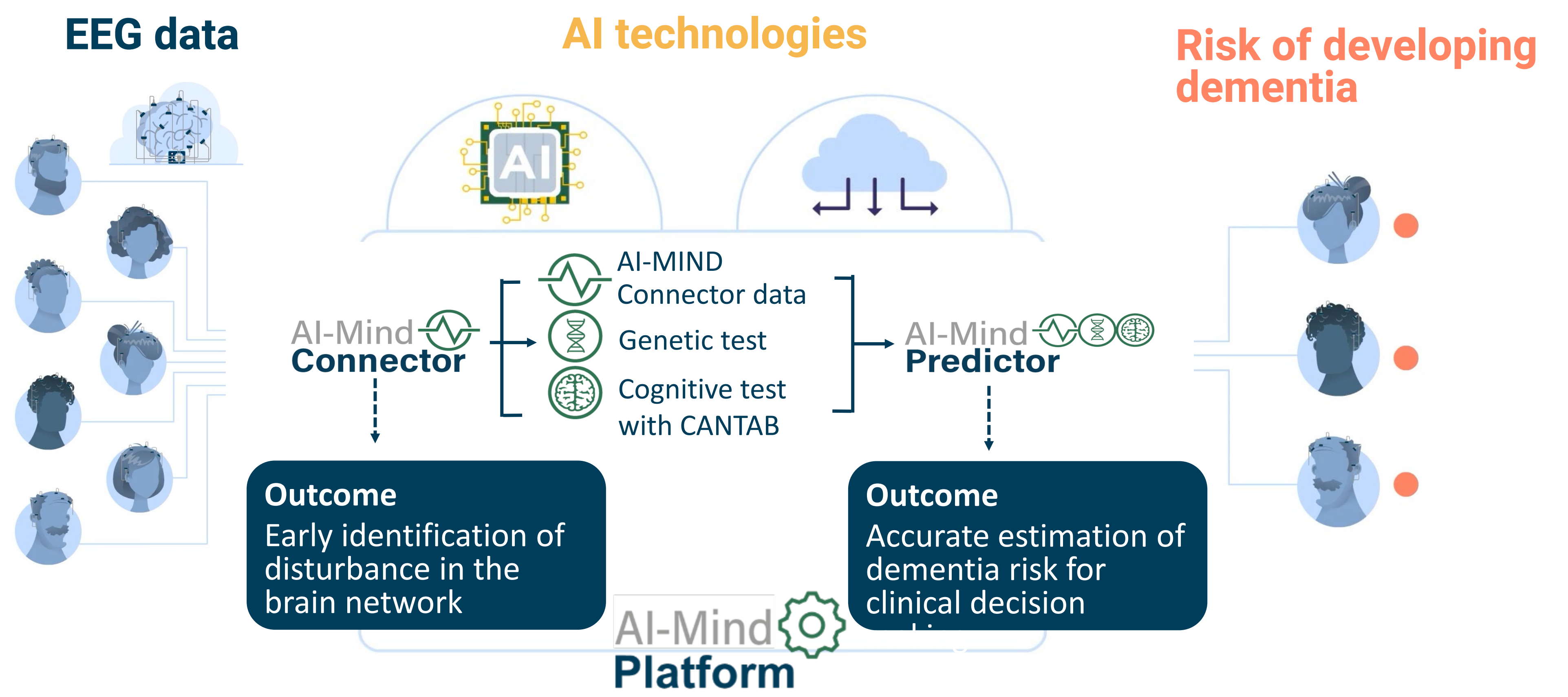


## The AI-Mind Concept

At the heart of AI-Mind are **two AI-based digital tools** that will be integrated into a cloud-based diagnostic support platform.

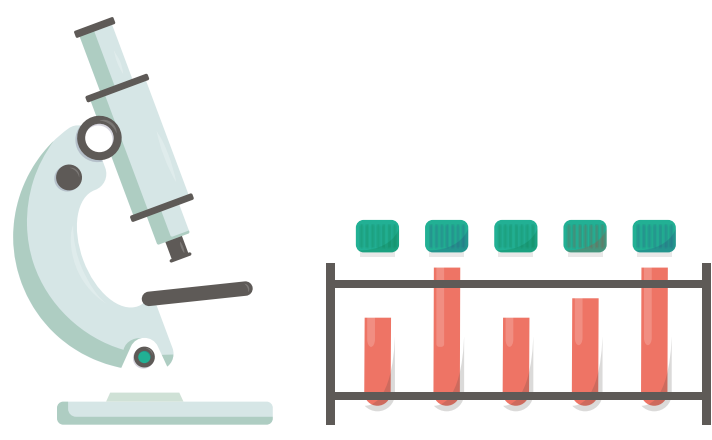
These two tools will process routinely collected data in an innovative way.



## Data collection

### Blood Samples

- P-tau 217
- P-tau 181
- Genetic biomarkers
- Monocytes



2000 samples

### Digital Neuropsychological Testing

- Memory
- Attention
- Visual recognition
- Non-verbal patterns

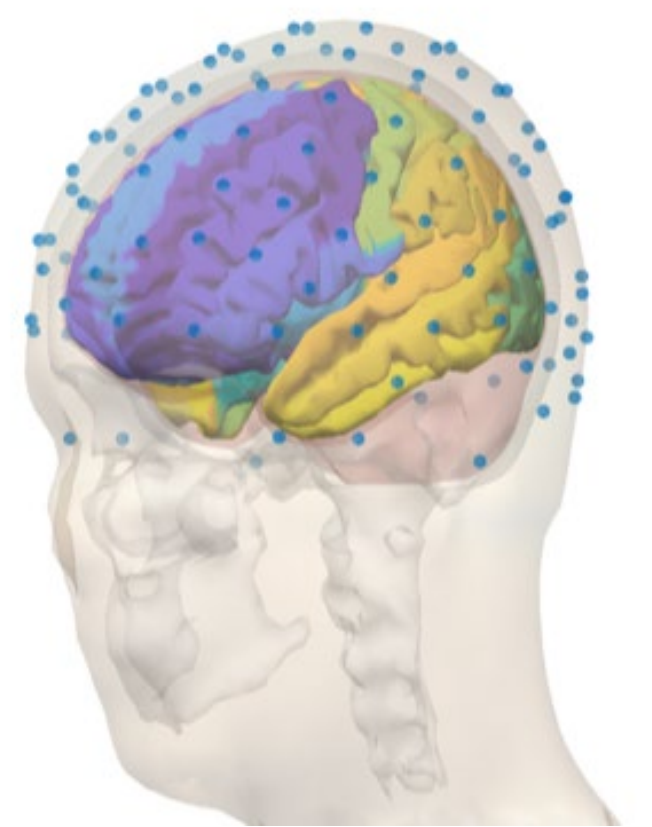
**PAL, RVP, SWM, DMS, PRM, MTS**



4000 measurements

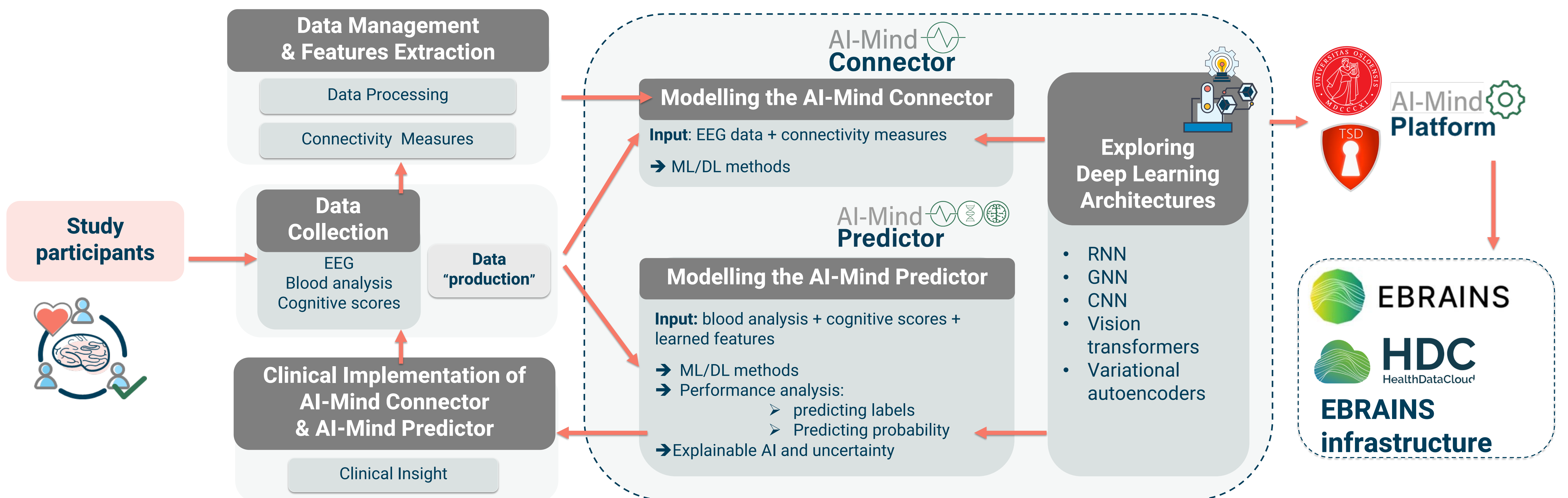
### EEG & MEG

- 128-channel EEG
- 306-channel MEG
- 4x5' resting state
- Spectral characteristics
- Functional connectivity
- Graph theory
- Signal complexity



4000 measurements

## The AI-Mind Platform



## The AI-Mind Consortium



contact form



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