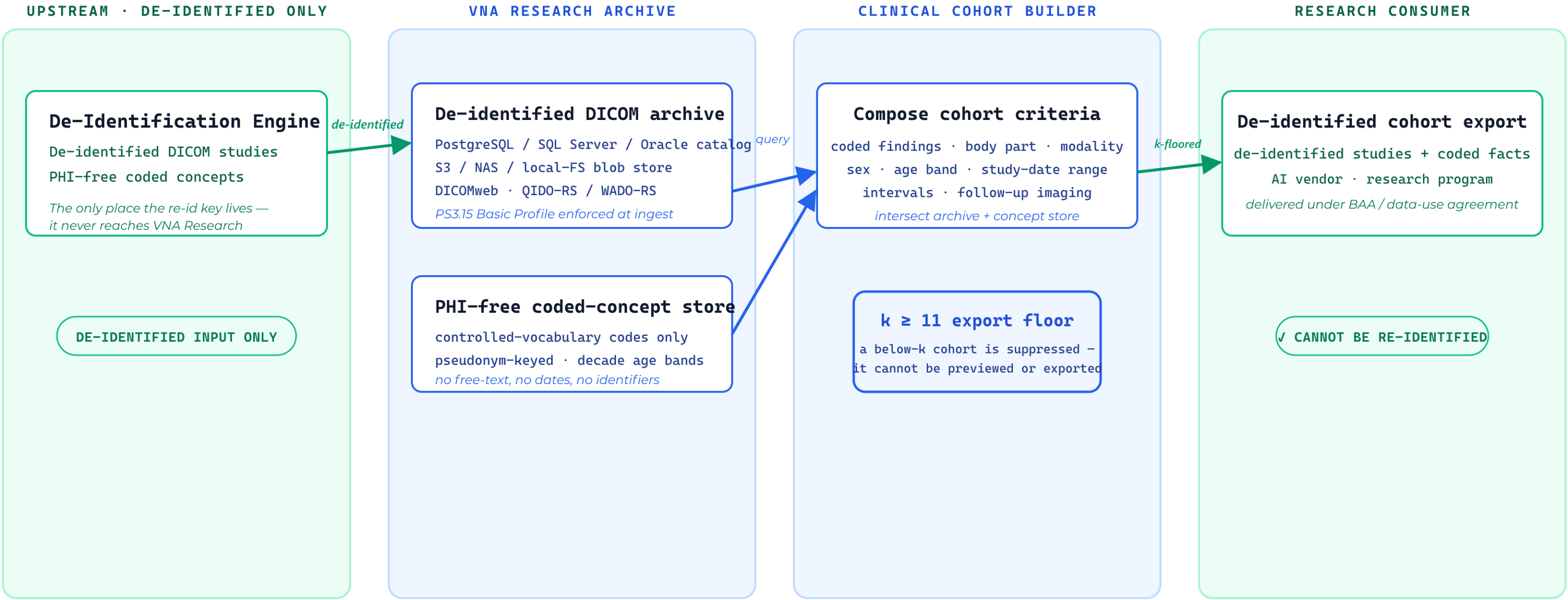


XyDromatics VNA Research – De-Identified Archive & Cohort Builder

Research Use Only · receives only de-identified data · no PHI, no re-identification key · k-anonymity-floored cohorts

Synthology Healthcare Solutions Group
synthologysolutions.com



Research-safe by construction – four properties

Research Use Only · 21 CFR §812.2(c)(3)

No PHI is ever stored on this host

No re-identification key on this host

k ≥ 11 floor on every cohort export

The research destination – never the identity boundary

VNA Research receives only de-identified output from the De-Identification Engine and stores only de-identified studies plus PHI-free coded concepts. It never holds PHI and never holds the re-identification key, so nothing it serves – no cohort, no export – can be re-identified. Coded-concept cohorts are held to a k-anonymity floor of 11 at preview, snapshot, and export.

Built for research programs

Pluggable catalog (PostgreSQL / SQL Server / Oracle) + blob store (S3 / NAS / local-FS).
DICOMweb access · cohort snapshots · longitudinal intervals preserved (date-shifted).