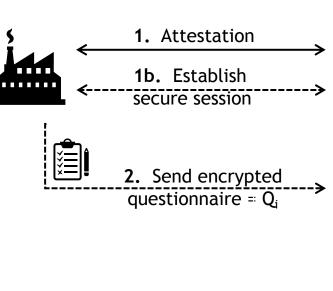


Data collection



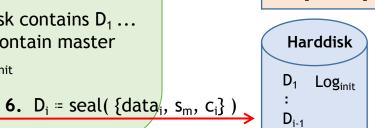
DP-GBDT Enclave3. $decrypt(Q_i) \rightarrow data_i$

5. ensure harddisk contains D₁ ...

D_{i-1} and they all contain master

seed s_m from Log_{init}



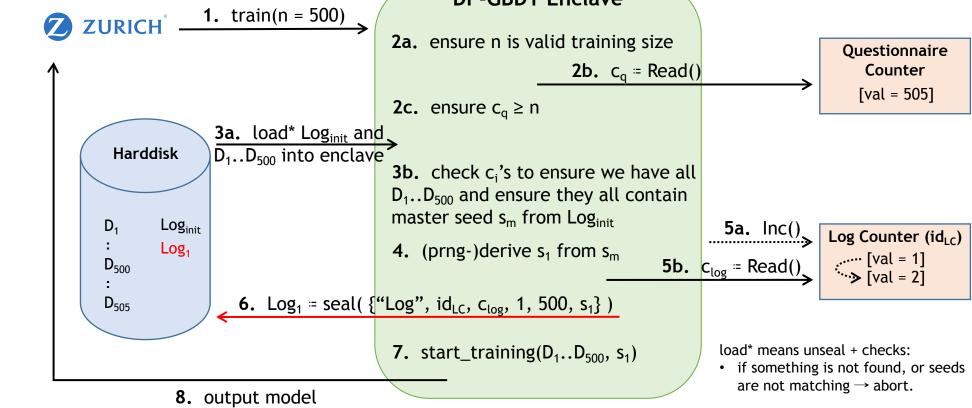


 D_i

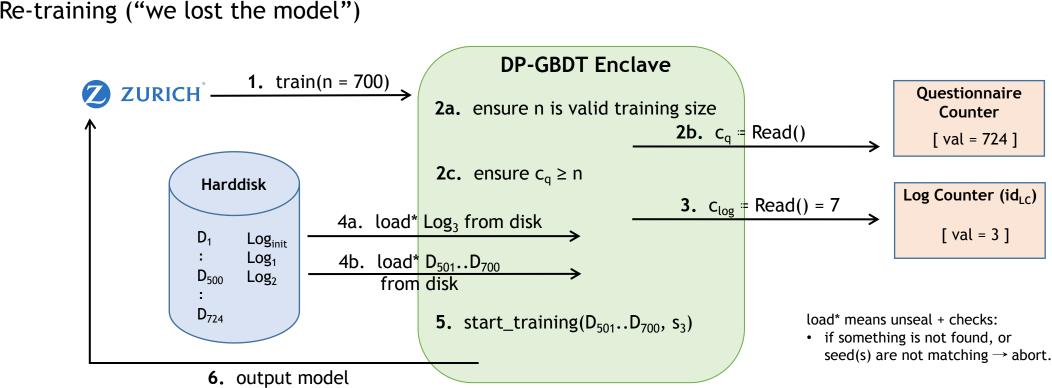
Questionnaire

Counter

First training

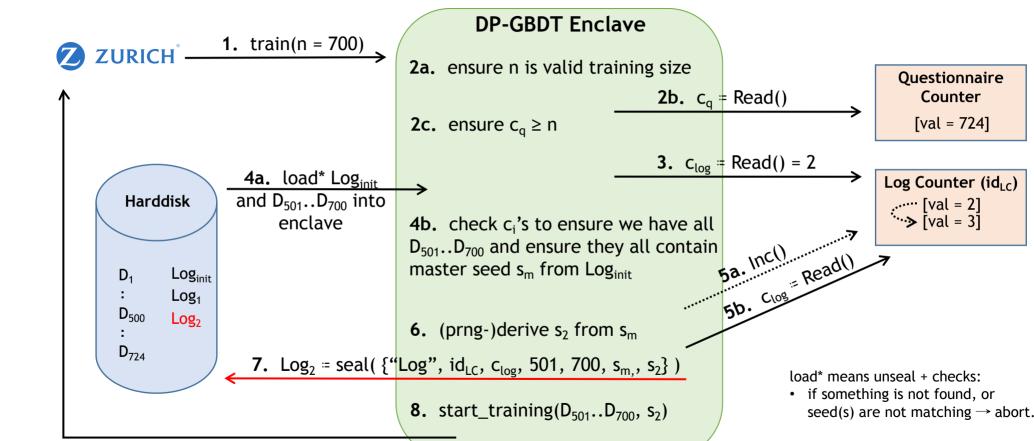


DP-GBDT Enclave

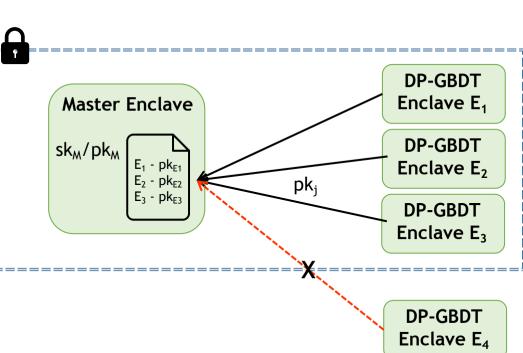


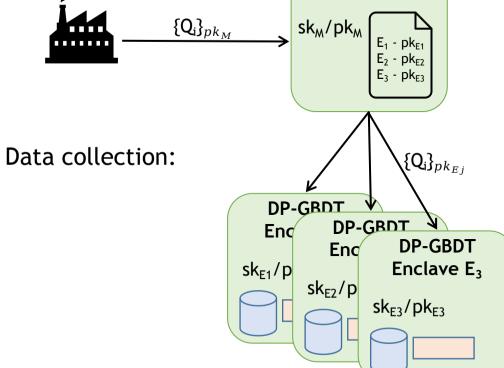
Model refinement (add new trees from new samples)

9. output model



Enclave replication Setup phase: $\{Q_i\}_{pk_M} \longrightarrow \{Q_i\}_{pk_M} \longrightarrow$





Enclave migration process

