

Deliverable 2: Corrected Data Flow Diagram Notes

1. Remove excessive data collection at the mobile app using data minimization. 2. Add explicit consent verification between API Gateway and Raw Data DB. 3. Apply data classification, encryption, and retention policies in Raw Data DB. 4. Normalize and validate data in the preprocessing service. 5. Enable logging and explainability at the decision service. 6. Mask or anonymize data before analytics and third-party sharing.