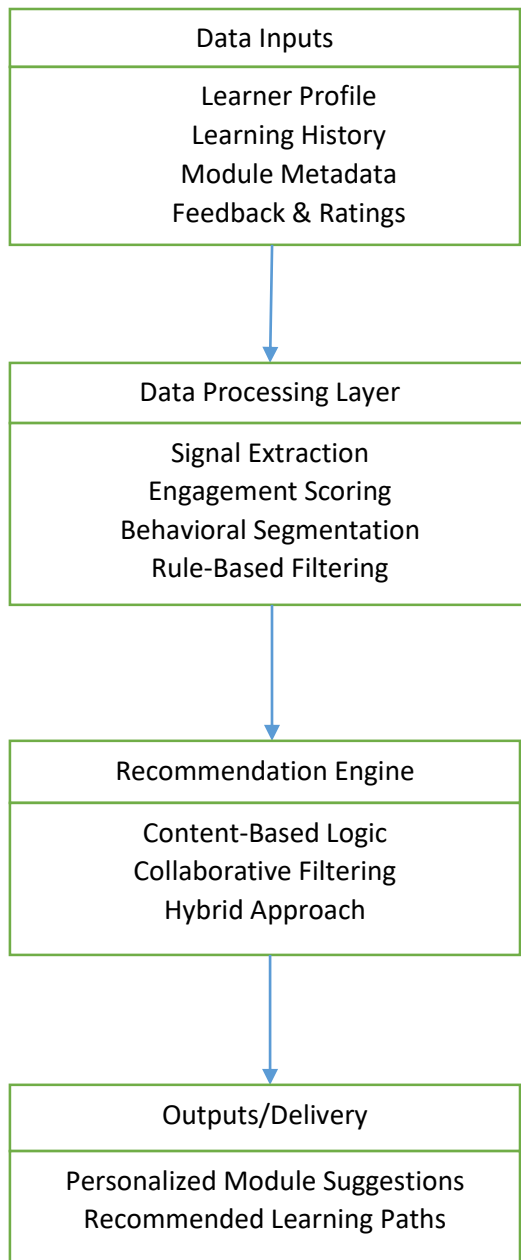


AI-Powered Personalized Learning Assistant - System Flow



Explanation of Flow:

1. **Data Inputs:** Collect learner-specific data, historical engagement, and module metadata including ratings.
2. **Data Processing:** Extract meaningful signals, calculate engagement scores, and segment learners by behavior.

3. **Recommendation Engine:** Apply rule-based logic, content-based filtering, and optional collaborative filtering to generate recommendations.
4. **Outputs/Delivery:** Present personalized module suggestions and learning paths to the employee.