Data Provided by ARKit

1. Device SLAM

2. Camera frames

3. Detected planes with classification (floor, ceiling, wall, etc.)

4. Detected mesh segments with classification (seat, table, etc.)

5. Depth map for each camera frame (new in ARKit 4)

Data Provided by User

1. Custom object bounding boxes (drawing in doors, windows, furniture, etc.)

2. In the future - room labels.