

# LOCUS Fi-Ra UWB

NEARBY INTERACTION WITH  
LOCUS UWB

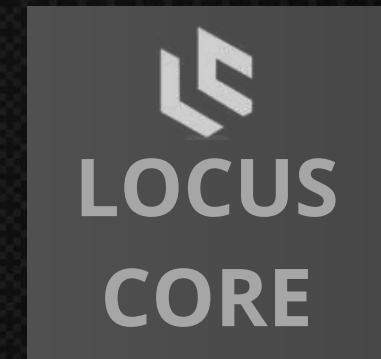


# Locus TWR Anchor

Locus Connect is happy to announce new innovation in-order to bridge the gap between real-world and digital twins.

Locus TWR Anchor is now Fi-Ra compatible. It means all smartphones having Fi-Ra capable UWB can interact with Locus TWR Anchors

iPhone 11 and above, Apple watch 6 and above, Samsung S20 Note and above, Huawei, Pixel 6 and above





# Locus TWR Anchor

## Specification

- 1** USB 5V Powered
- 2** Wall and Pole mount
- 3** Range: 10m (LOS)
- 4** IP20 Supported, FCC, ETSI





1

## Custom Applications

Customer can use Locus API to develop custom ranging based applications

2

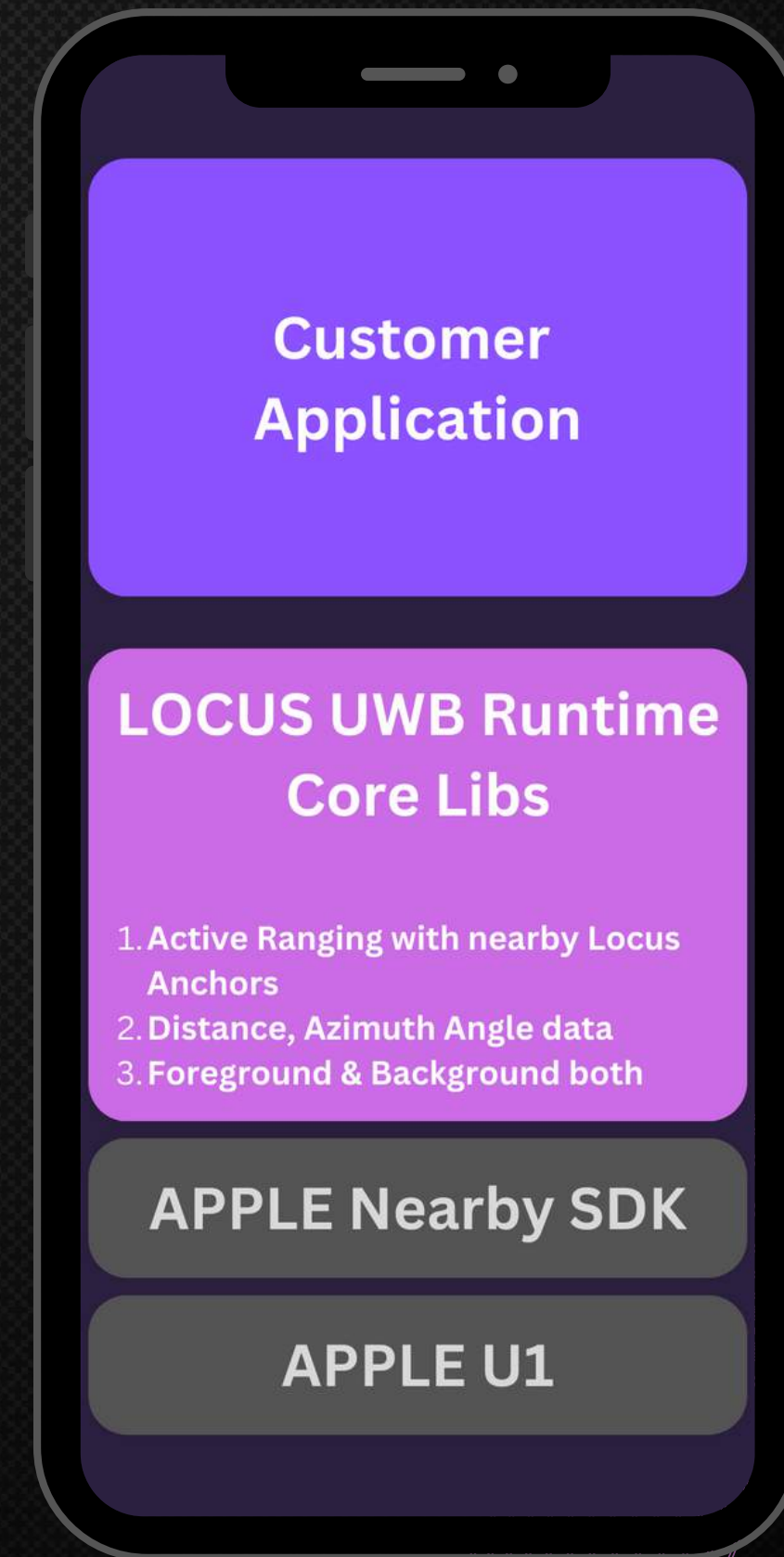
## Locus UWB Core SDK

Locus UWB Core SDK runtime run on top of Apple Nearby framework to connect with nearby Locus Anchor

3

## Apple Nearby SDK

Apple U1 interacts with iOS via Apple Nearby Framework







# Example Data Flow

Let's understand how data  
flow from Locus Anchors to  
iPhone



# In-APP Communication





Know more about Locus  
Connect and full UWB RTLS  
capabilities



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