

Know Your Customer

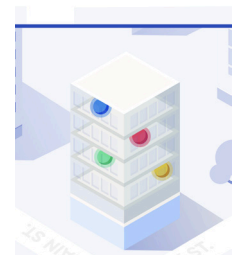
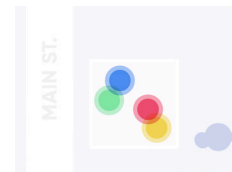


Geolocation and KYC

The US Treasury Department's Financial Crimes Enforcement Network (FinCEN) requires every financial institution to comply with "know your customer" (KYC) regulations. These rules not only prevent money laundering, but also reduce the risk from other forms of fraud which impact the bottom line.

→ Financial institutions use a wide variety of data points to verify customer identities and build risk profiles. Geolocation is emerging as an important strategic component of this data strategy.

Current state:
2D (X/Y)



With NextNav:
3D (X/Y/Z)



Geolocation is an essential part of identity

Geolocation data verifies the physical presence of customers at transaction locations (ATMs, POS locations, bank branches). When layered on top of identity information, geolocation data dramatically decreases the risk associated with financial transactions.



The need for precision

To truly realize the value of geolocation data, financial services firms require precision which current infrastructure doesn't always provide. GPS doesn't work well in dense, urban environments or multistory buildings – the exact places where most financial activity takes place. When trying to verify a transaction, the difference between two stories in a shopping center is often significant.

NextNav Pinnacle powers precise geolocation for KYC solutions

Promote compliance

By adding altitude (z-axis) to geolocation data, NextNav Pinnacle greatly enhances the accuracy of KYC processes which prevent fraudulent activity and promote compliance with FinCEN regulations.

Simple integration

NextNav Pinnacle can be easily integrated into existing financial services applications through our straightforward, easy to use software development kit (SDK).

Dedicated network

NextNav's Pinnacle service uses existing mobile phone technology and a dedicated, carrier grade network to deliver highly accurate geolocation data in the dense, urban areas where it is needed most. NextNav fills in gaps in existing coverage with geolocation data from multistory buildings and indoor locations.

Add a new dimension to your KYC program

Incorporate NextNav Pinnacle to your geolocation solution for precise, accurate identification.

[Learn more](#)