

CASE STUDY

Apple Pay SDK implementation

Client Overview

Opus implements Apple Pay solutions for a leading prepaid card provider in the US.

The Challenge


A leading provider of global payment solutions and prepaid card products based in the US was looking for a solution to integrate merchant applications on iOS with NETBANX Apple Pay Platform. Since Opus has great experience with building APIs serving similar purposes, it was a challenge that was delivered well. The client wanted the platform to prompt/accept traditional card payments too.

The Solution

Opus' solution enabled quick integration of Apple Pay IOS SDK with merchant application. SDK API made sure that there was continuous connectivity enabled with Apple Pay. The solution was built to handle and respond to exceptions appropriately.

The solution was built with two components:

 API interaction with Payment Kit

 API Interaction with the end consumer

SDK API service controlled the full flow or allowed the merchant to interact directly with the Apple Pay payment kit and used only the "vault" component to get a one-time token. The solution was PCI DSS compliant.

Benefits Delivered



The solution ensured a safe and secure transaction between Apple Pay SDK API and Merchant Application



The solution could easily integrate the SDK API platform with the Apple Pay application