



**CASE STUDY** 

# Centers for Medicare & Medicaid Services App

#### **BACKGROUND**

As the largest health insurer in the world, the Centers for Medicare & Medicaid Services (CMS) needed to modernize its regulation oversight by coming up with a way to streamline and automate data. An obvious place to start was by delivering a mobile solution to smartphones and other devices.

### **CHALLENGE**

6D Global was called upon to develop a mobile app for iOS and Android that would be user-friendly for those along the health care continuum. Partnering with Adobe Professional Services, the app needed to support the "Open Payments" regulation. This regulation requires drug reps, medical device manufacturers, and others in the health care industry to disclose to CMS the gifts they give to doctors and hospitals. This information is then published to the public.



#### **PROJECT**

Centers for Medicare & Medicaid Services go mobile for the first time with 6D Global's app

## SERVICES

MOBILE DEVELOPMENT, IOS, ANDROID



#### **SOLUTIONS**

Four apps were created, developed and deployed for industry and physician use. Here are the configurations that the team delivered to CMS:

- 1. Open Payments Mobile for Industry (iOS)
- 2. Open Payments Mobile for Industry (Android)
- 3. Open Payments Mobile for Physician (iOS)
- 4. Open Payments Mobile for Physician (Android)

This hybrid app was built using Phonegap and has the ability to transfer vendor and physician profiles, as well as payment logs via QR code to ease the burden of data entry on its users.

Version 1.0 was released within 3 months of development start. The team delivered a mobile solution that allowed CMS to enter a new phase of payment collection. Data entry has been lessened, thanks to QR code





implementation, which saves staff hours and cuts down on keystroke error possibilities.

Further, the app has exceeded goals to support the "Open Payments" regulation, which helps facilitate an atmosphere of openness in the health care sector.

As the business of health care increases to ever-growing numbers in the United States, 6D Global worked to facilitate easier payment transactions while helping to secure more accurate data transfers. Modernizing a government program is one way to ultimately improve the quality of care for patients across America, and this mobile solution is one example of a step in the right direction.