

## Company Overview

In the fall of 2011, Voice Dream's founder Winston Chen and his family took a year off to live on a remote island just north of the Arctic Circle in Norway. During this year, Winston started developing the Voice Dream Reader. The Voice Dream Reader is a text to speech mobile app that lets people listen to PDF documents, eBooks, Web pages and a slew of other document formats. The app is ideal for four main user groups:

- The vision impaired.
- Those with reading disabilities like dyslexia.
- Car drivers who want to be more productive by listening to their books, legal documents, white papers, or other kinds of documents while driving.
- Editors who like to check content by listening to it spoken out loud.

## Challenges

Winston started Voice Dream as a hobby while he was in the Arctic. Since he wasn't expecting to put too much investment into his app because he looked at it as a leisure pursuit, he wrote the complete app himself. As the app was gaining popularity, users started requesting more features. The addition of these features required a more powerful PDF technology to quickly extract each word and its location on the screen so that the app could highlight each word as the voice was speaking.

Winston realized his PDF code wouldn't work well enough and that he would need something better. So, he looked for free PDF libraries, but they didn't do a good enough job either. Finally, he realized that his app was becoming a business and if he wanted to succeed, it was critical to use robust, high performance PDF technology.

## Foxit Solution

Winston investigated three different PDF solutions to help him to improve his app. The one that worked the best and fit perfectly with his budget was Foxit Embedded PDF SDK. "I choose Foxit since it worked, was affordable, and uniquely accommodated to my business needs and business model. Foxit provided more sophisticated technology that enabled me to do things the others could not." said Winston Chen, founder at Voice Dream.

Foxit provided Voice Dream a custom feature to rapidly locate and highlight text while the voice was speaking. This innovative feature is very important for Voice Dream users who have difficulties reading, since they can now follow the voice and see the highlighted text at the same time. This further improves their reading skills.

The Foxit technical and support team helped Winston during the integration of Foxit Embedded PDF SDK into his app, making the process painless. "Foxit provided me with the technical help and financial flexibility to make it work; I wouldn't be able to obtain the same or much better results with any other PDF provider than Foxit," said Winston.

## Results

Foxit SDK implementation greatly contributed to the enhancement of Voice Dream app. With Foxit Embedded PDF SDK, Voice dream is able to:

- Offer a high performance PDF technology allowing users to read any PDF document.
- Increase customer satisfaction by improving reading quality.
- Provide a powerful and innovative highlight feature enabling users to improve reading skills.