

# Case study

## Dr. Shingo Kaneko, Saiseikai Saijo Hospital

»Being able to access data in the cloud whenever and wherever has eliminated problems such as leaving documents behind and the effort of searching through them.«

Shingo Kaneko, Doctor, Saiseikai Saijo Hospital



### More than 10,000 pages scanned per year

Saiseikai Saijo Hospital provides safe, high-quality medical care and compassionate services using the latest medical equipment. In the four years since ScanSnap was installed at one of the hospital's outpatient centers, it has been working non-stop importing documents into electronic medical records at a rate of more than 10,000 pages per year.

While a degree of progress has been made on the adoption of IT, the hospital still handles a large number of paper-based documents every day. The benefits of digitizing and archiving these documents, which take up space and are an effort to manage, include more efficient operation and easier information sharing. Dr. Kaneko reports that the numerous uses for this practice include ultrasound appraisals, consultation report forms, and blood test data.

Dr. Kaneko expressed his admiration by saying, "Despite the large volume, there is no sign of breakdowns. The durability of the scanner is particularly noteworthy."

At hospitals that are in a constant battle against time, the prompt delivery of data when referring patients to a specialist medical institution is crucial. Dr. Kaneko explained that in such cases, they just print out the electric medical records, block out personal details with a marker pen, then scan this document and send it via email to the recipient as a PDF file. This allows them to deal with emergency situations without compromising personal information, and is recognized as assisting with remote healthcare and contributing to the "hospitality" of the hospital.

### Encountering a scanner that is practical to use for the first time

Three years have passed since Dr. Kaneko started using ScanSnap to manage his personal documents. The impetus for this was his desire to do something about the ever-increasing volume of paper documents.

### The customer

Customer: Dr. Shingo Kaneko, Saiseikai Saijo Hospital  
Country: Japan  
Industry: Healthcare

### The challenge

Dr. Shingo Kaneko of Saiseikai Saijo Hospital was having difficulty coping with the ever-increasing volume of his hand-written notes and other documents. While he had tried using other scanners in the past, he was often disappointed by their multifeed problems.

### The solution

He started with a ScanSnap S1500 and now uses an iX500 and an SV600. These provide a reliable way to scan bulky documents that are difficult to move around and material for his own research, at the touch of a button, and to forward it to a smartphone, tablet, or PC via Wi-Fi. Thanks to integration with a cloud service, he now has this information on hand whenever he needs it. He uses the SV600 to scan solid objects and small test data sheets that cannot be fed through the iX500.

## The benefits

- Used in combination, a scanner, tablets, and the cloud:
- Eliminate the need to carry heavy documents around when leaving the office
  - Reduce problems with forgetting to bring documents or having to search through them for the desired information

When he put this idea to the test, he was impressed by the performance of such functions as automatic skew correction and conversion to searchable PDF files. Unfortunately, when he tried to scan a large quantity of material using his previous document scanner from a different vendor, he was often disappointed by its multifeed problems (errors caused by the feeder drawing in more than one page at a time). The ScanSnap S1500, by contrast, had few problems with multifeeding.

Recalling his feeling at having at last found a scanner that he could use in practice, Dr. Kaneko commented that, "At a busy medical practice, it is the accuracy of scanning data that matters rather than paper-feeding speed."

## Heavy documents can be carried around in a lightweight iPad

He was particularly enamored with the new iX500 model, which he recognized as something special. The reason was the inclusion of the GI processor, an image processing engine that enabled image data to be sent to a smartphone, tablet, or PC via Wi-Fi directly. This wasn't the only attraction of the iX500, which also featured faster scanning speed and better paper feed performance. Scanning had become even more reliable. Another aspect that cannot be ignored is integration with cloud services, which can be used without concern for the volume of the data.

"I now use the cloud to store all those heavy books and the documents I produce for my own research. Being able to access data in the cloud whenever and wherever has eliminated problems such as leaving books behind and the effort of having to search through them."

In addition to this productivity boost, Dr. Kaneko also says "The great affinity between PDF files and the iPad's Retina display is easy on the eyes. You can enlarge the display to make small print easier to read. This is one of the reasons why I make so much use of PDF files."

## Products and services

- ScanSnap iX500
- ScanSnap SV600
- ScanSnap S1500

## Contactless scanner opens up new potential applications

Meanwhile, the SV600 can be used to scan large documents such as full spreads without the need for cutting. This impressive feature allows users to scan an A3 page in just three seconds, and to keep scanning simply by turning the pages. As the SV600 can also be used with any type of paper (including, for example, small receipt-sized test data sheets that cannot be fed into an iX500) and even solid objects, Dr. Kaneko commented that its uses are only limited by his imagination.

"I realized that one of the ways in which it would come in handy at my practice would be for scanning in things like hand sketches or mind maps for medical applications. This is because I am able to reuse these the next time I get a similar case, and update them as I go."

## ScanSnap is a dependable partner

Dr. Kaneko explained how ScanSnap's performance has allowed him to take a big step forward by switching from paper-based to PDF-based work practices. It simplified management of paper documents, eliminated problems with forgetting where things are kept, and enabled him to access data in the cloud from anywhere.

"I've finally reached the point where I can use mobile devices in my work, and I believe the scope of this use will only increase in the future." He sees ScanSnap as a dependable partner that will put an end to his battle with paper.



From Gekkan Shiniryō, January 2013

## Contact

PFU LIMITED  
Address: YOKOHAMA i-MARK PLACE,  
4-5 Minatomirai 4-chome, Nishi-ku,  
Yokohama-shi, Kanagawa 220-8567 Japan  
Phone: +81-45-305-6000  
Website: <http://www.pfu.fujitsu.com/>

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