

## Case study

# RDX tape remedies doctor's storage problem



**Fast, simple and tough backup system takes good care of patient data**

**Industry**  
Healthcare

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**Objective**

- Backup patient data daily.
- Transport files for off-site analysis.
- Simplify and automate the backup process.

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**Approach**

Replace existing disk backup system with HP RDX Removable Disk Backup System.

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**Results**

- Automated solution means the backup is always done on time, every time.
  - Peace of mind that patient and admin data is safely stored and can be instantly retrieved.
  - Complies with ten-year archiving/retrieval legislation.
  - Saves space, time and money.
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**“The key advantages for me are that HP RDX is automated, easy to use and allows me to be HIPAA compliant with the least amount of time, energy, or expense. And I know that whenever I need to look up patient information, I can do it right away and be sure I am offering my patients the most informed treatments.”**

– Dr. Nancy Kahle, Kahle Chiropractic Clinic.

When it comes to the health and wellbeing of her patients, Doctor Nancy Kahle leaves nothing to chance. And she's just as particular about safeguarding patient records and making the most of her resources.

Nancy has been running a small, successful practice in Linn County, Iowa for the past 13 years. She sees over 200 patients every week and offers a wide range of therapies and treatments, including health screening, emergency treatments, digital X-rays and acupuncture. She knows that the consequences of losing track of vital data could risk patient confidence and the health of her practice. So she's always careful to buy the very best technology to take care of her data.

Technology is extremely important to Nancy's business from the standpoint of both patient care and record maintenance and of accounting and bookkeeping.

**“Since I started the business, I have purchased two laptops, one notebook, five desktops, three printers, and two copiers. All HP. I have also converted to a digital x-ray programme and electronic claims submission, with the goal of becoming completely paperless within the next three years. It's great that it's so portable. I take a set of cartridges home with me on Friday and bring them back, all up to date on Monday.”**

– Dr. Nancy Kahle

Learn more at  
[hp.com/go/rdx](http://hp.com/go/rdx)

For that, Nancy needs a fast and reliable backup system. Over 100 patient records are updated every day with any new information acquired. This could include test results, digital x-rays, treatments, therapies and test referrals, much of which needs to be retained and be instantly retrievable for up to ten years. The practice also needs to backup its online billing and other administrative data in order to keep high quality, current auditable accounts.

## Transformational technology

HP RDX technology, with rugged, portable cartridges ranging from 320 GB to 1 TB, has now transformed the way Nancy manages her practice. The HP RDX Removable Disk Backup System gives her the peace of mind that all the data generated through consultations and admin are safely updated and stored every day. What's more, as the practice is quite small, Nancy needs to be able to take files home with her to work on over the weekend. So the fact that RDX cartridges are shockproof and able to cope with being dropped onto a concrete floor from heights of up to 1 metre gives another big confidence boost. The ruggedness of the cartridges, with a minimum of 5,000 loads and unloads, means the cartridges will last – and that saves Nancy money.

With a massive 1 TB of storage per disk, Nancy needed little convincing that HP RDX was the right way to go. Her practice now has a fast, fully automated backup system that's a lot easier and less expensive to run than the old manual disk system.

What's more it's big enough and tough enough to manage all the information generated in the practice, never forgets to do the backup and allows confidential data to be stored safely off-site for extra security.

“We used to backup to CD. But it was expensive to buy and store disks. The process was labour-intensive and it was too easy to forget to do the daily backup. Basically, it was just cumbersome and inadequate. Luckily, I haven't suffered a crash (knock on wood!), but some of my colleagues have lost data and endured nightmare recoveries because they didn't have good backup systems or policies in place, and their businesses suffered downtime and lost revenue.”

– Dr. Nancy Kahle

## Why HP?

Nancy has used HP products ever since she set up the practice 13 years ago, so the move to HP RDX for archiving was an easy choice to make.

“I chose HP because of its reliability, the support I receive when needed, their brand reputation and my previous experience with other HP products. With HP RDX 100% committed to looking after my information, my focus is 100% on patient care.”

– Dr. Nancy Kahle

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