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CAMELBACK RADIOLOGY CASE STUDY

How RamSoft® Helped Camelback Radiology Scale to a 12-Radiologist Practice

Dr. Alysha Vartevan, DO
Owner and Founder
Chief of Radiology

LOCATION

Phoenix, AZ

(with license to practice across ten states:
AZ, CA, CO, FL, KY, MO, NV, NY, TX, and UT)

SPECIALIZATION

Neuroradiology & Trauma-Focused Imaging
Specialty

SOLUTIONS

PowerServer® RIS/PACS
AI Optix

OVERVIEW

Camelback Radiology (also DBA Camelback Imaging) delivers teleradiology services built for speed and precision. Founded by Dr. Alysha Vartevan, DO, a double board-certified neuroradiologist, the practice reads studies for physicians, medical facilities, and individuals across Arizona and beyond. Camelback's board-certified radiologists interpret MRI, CT, and X-ray imaging across neuroradiology, musculoskeletal, body, and acute trauma cases, and they provide second opinions when practices need an additional read.

By pairing subspecialized expertise with a teleradiology model, Camelback helps referring providers reduce turnaround time and get patients into treatment faster, without adding headcount or infrastructure to their own operations.

“[Without RamSoft®], I wouldn't have been able to grow and scale. I would have stayed as a solo, 1099 radiologist... I wouldn't have become a teleradiology group, which is what we are to this day.”

Dr. Alysha Vartevan, DO,
Owner and Founder, Camelback Radiology

THE CHALLENGE

Dr. Alysha Vartevan launched Camelback Radiology in late 2019 as a solo teleradiologist, reading for outpatient imaging centers on their own PACS platforms. As her caseload grew, so did the number of disconnected systems she had to manage — a different login and workflow for every partner. Adding radiologists would mean asking each new hire to juggle five or more separate systems daily, an unworkable model for a practice with real growth ambitions. Dr. Vartevan needed **one unified PACS** built for her own group, not borrowed from someone else's. Without it, Camelback would have stayed a solo, 1099 operation instead of the multi-radiologist teleradiology group it is today.

6 Years

No PACS outages during patient
care hours

1 - 12

Grew from a solo, 1099 radiologist
to a full teleradiology group

1 Platform

Almost every imaging center
partner fully consolidated, with
one more on the way

Rare

Rare platform issues, resolved
swiftly — daily reads keep moving

THE NEED

Dr. Vartevan's list of PACS non-negotiables was short but firm. As a fully remote group with no server room of its own, the platform had to be **cloud-based, with seamless onboarding for new radiologists and flexible connectivity — VPN or HL7 — to each imaging center partner**. One capability outweighed the rest: embedding key images directly into reports. Few PACS platforms support this, and for Camelback's referring physicians, it wasn't optional. Reliability mattered just as much — an IT consultant at one of her imaging center partners **pointed to PowerServer's uptime record as a deciding factor**, since a PACS outage during clinical hours means patients wait longer for answers.

“The ability to embed key images is very important to our practice and our referring physicians — it's not something we're looking to lose.”

Dr. Alysha Vartevan, DO,
on the ability to embed key images in reports

THE RAMSOFT® APPROACH

RamSoft built a footprint matched to how Camelback actually operates: fast partner connections, minimal friction for radiologists, steady support behind the scenes.

- **Unified PACS:** Camelback Imaging runs on **PowerServer RIS/PACS**; Camelback Radiology's teleradiology side runs on **PowerServer PACS**, connecting to nearly every imaging center partner. Another large partner is now migrating onto the same platform.
- **Seamless dictation:** Integrated voice recognition powers dictation for all 12 radiologists — smoother than the standalone software Dr. Vartevan used pre-RamSoft.
- **Built-in visibility:** RamSoft's natively-integrated AI solution, **AI Optix**, delivers automated overnight case-volume recaps, so Dr. Vartevan can track case mix and workload across her team without watching every queue.
- **Faster communication:** Weekly check-ins between Camelback's admin and a dedicated RamSoft contact replaced scattered email threads and open tickets.

CONCLUSION

Camelback Radiology has grown from a single radiologist working off borrowed PACS systems into a 12-person teleradiology group with one platform behind nearly all of its imaging center relationships. **That shift freed Dr. Vartevan from the daily friction of managing separate logins and let her focus on building a team of subspecialized radiologists who can take on more volume, more partners, and more complex cases without slowing down patient care.** Partnering with RamSoft gave Camelback Radiology the operational foundation to grow on its own terms, with a platform reliable enough to stay out of the way of the work that matters most.

“We're dealing in patient care. **If we can't rely on our technological platforms and we cannot provide our patient care in a timely manner, it's pretty detrimental.**”

Dr. Alysha Vartevan, DO,
Owner and Founder, Camelback Radiology



Hear more how RamSoft's customers are accelerating their imaging workflow and improving patient care — [watch their stories now.](#)

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