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Celebrating 10k PowerShare sites: 10 ways patients and providers are sharing without boundaries

This month, the number of connected PowerShare Image Sharing sites passed the 10,000 mark. But what does that mean for these facilities, their clinicians, and staff? How are they harnessing the network's growth to share without boundaries and drive better patient and business outcomes?

By **Karen Holzberger**
Senior Vice President and General Manager, Diagnostic Solutions
Nuance Communications, Inc.

We all understand the value of being connected to a proven, growing network. If we're tempted to switch to a smaller mobile provider—and who doesn't want a discount on the latest iPhone?—we'll be sure to check their coverage and service quality in our local area.

The same is true of a network allowing healthcare providers to share medical imaging and diagnostic reports quickly and easily. The bigger the network, the more value it can provide to all of its members.

Nuance PowerShare Image Sharing has had the largest and fastest growing number of connected facilities in the US for quite some time, making medical image and information exchange quick and seamless for radiologists, care teams, and their patients. Earlier this month, PowerShare passed another significant milestone. It now connects more than 10,000+ facilities, empowering providers and patients like never before.

To celebrate, I'd like to share ten ways facilities are harnessing the strength of our ever-growing network to engage patients, optimize workflows, and deliver better healthcare outcomes.

Sharing without boundaries

1. Boosting information awareness, availability, and access in Indiana
CareWeb is an application developed by the Indiana Health Information Exchange (IHIE) that gives 50,000+ providers simple access to information on the 18+ million patients they serve. CareWeb uses PowerShare to let clinicians access patient studies with a single click, no matter which participating

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facility performed the scan. It's a frictionless, self-service experience, which enhances information awareness, availability, and access. Clinicians can now:

— See their patients' prior studies, wherever they took place
— Access these studies without having to put in a request
— View imaging immediately, in their own environment, without switching systems

Read the case study on how IHIE has integrated PowerShare for efficient retrieval of imaging studies and report information.

2. Connecting ED clinicians with their patients' prior imaging
In Nebraska, PowerShare is also boosting clinician image awareness. In addition to self-serve access to imaging, CyncHealth is taking it one step further. CyncHealth, the statewide Health Information Exchange, is harnessing PowerShare to notify ED clinicians when prior imaging studies and reports exist for their patients.

Through the growing PowerShare network, clinicians and patients across Nebraska, and in participating facilities in Iowa, will have seamless, secure, and timely access to studies and clinical data at the point of care. And that means expedited clinical decisions, greater continuity of care, and fewer redundant exams.

Engaging and empowering patients

3. Giving women greater control of their breast health
HerScan has scanned more than 70,000 women in the last 10 years at mobile breast ultrasound sites across 17 states. Now, the company is using PowerShare to minimize the anxious wait between having your scan and getting your results.

Imaging from HerScan's mobile sites is shared directly with radiologists across the country, helping the company to get reports back to patients in as little as a day. The company has also created a customer portal where women can easily access their imaging and reports and share them with their doctors. Read our guest post from Mary Jo Henderson, CEO and Managing Member of HerScan, to learn the company's inspiring story.

4. Increasing patient engagement with easy and secure access to imaging
Similarly, other healthcare providers are following suit, empowering patients with simplified access to their imaging. Bronson Healthcare, Atlantic Medical Imaging, and countless others are promoting patient account access to PowerShare directly from their websites. This free and secure service gives patients the ability to view and share their imaging and upload studies from outside facilities.

Combating clinician burnout with simple, seamless service

5. Decreasing time to value by making connecting easy
With BAAs already in place and unmatched interoperability, PowerShare makes connecting with outside facilities easy and secure across all specialties and organization types.

"PowerShare is at the core of our practice and we couldn't deliver optimal care without it. We treat our patients like family and battling cancer requires fast and reliable medical image and information exchange between multidisciplinary teams at multiple facilities. Before I met the Nuance team, most of the sites I tried to connect with were already on PowerShare, so it was clear we needed to make the switch," says Dr. Chivonne Harrigal, Personalized Imaging Consultants. "Within a fraction of the time, the Nuance team helped us build an empire of connected sites,

giving me and my patients peace of mind. Now, instead of calling up different facilities one by one, my team and I can focus on what matters most—detecting and diagnosing cancer and communicating those critical results with patients and their care teams."

Nuance's dedicated partnership and PowerShare's simplicity and reliability removes workflow complexity and gives added confidence to Dr. Harrigal, her patients, and a multitude of other clinicians and facilities.

6. Deep integration and automation drives efficiency and increases physician satisfaction
For Mark Tucker, Senior Epic/Apps System Analyst at UMass Memorial Hospital, PowerShare's deep integration and automated workflow was critical to saving precious time and increasing physician satisfaction. "Not only are we accelerating care delivery with electronic image sharing, but PowerShare's deep Epic integration and ability to auto-generate orders have been tremendous," says Tucker. "In our first 11 months with the solution, we've auto-generated over 18,000 orders, saving our providers over 900 hours." Read our case study to learn how UMass Memorial is driving efficiency and adoption with PowerShare.

Now, more than ever, healthcare systems are welcoming ways to decrease time to value, streamline workflow, and tackle clinician burnout. It's no surprise COVID has exacerbated this issue, with 98% of clinicians having reported experiencing feelings of burnout in our recent survey.

7. Responding to crisis situations with speed and agility
In March last year, New York City's iconic Javits Center was transformed into a field hospital, ready to treat a surge of patients with COVID-19. Northwell Health, a PowerShare customer and one of the many organizations involved in the effort, wanted to ensure its radiologists could support the facility remotely—for their own safety, and for the safety of their patients. The Nuance team worked closely with Northwell and set up real-time, remote access in a single afternoon.

PowerShare's flexibility, and the Nuance team's committed partnership and agility, lead to rapid clinician adoption with minimal training. The speed at which PowerShare delivers value to providers and their patients has become the gold standard of care delivery across all specialties.

Saving minutes, lives, and money

8. Immediate image sharing accelerates care, saving lives in the operating room and beyond
No matter the specialty, multidisciplinary teams within and outside a facility need fast and efficient ways to communicate effectively and coordinate the best possible care.

If you suffer a thoracoabdominal aortic aneurysm (TAAA), every second counts. So, when the aortic team at Tampa General Hospital Transfer Center was asked to determine if they could treat a patient's TAAA, they asked for the CT scan—completed by an outside facility—to be shared via PowerShare. With immediate access to the imaging, the aortic team not only confirmed they could treat the patient, but also began preparing for the operation. PowerShare played a critical role in supporting the well-executed response plan. As a result, this patient's door-to-CVOR (cardiovascular operating room) time was just 10 minutes.

9. Consigning CDs to the history books
We all know CDs are slow, expensive, and unreliable when it comes to sharing imaging studies and reports. Physical media hinders care and jeopardizes patient safety while costing healthcare systems time and money. With PowerShare leading the charge in modernizing image exchange, CDs are becoming increasingly a thing of the past. "I don't have any issues with people calling

anymore saying they can't load a disc or the images aren't there," says Veronica Messer, radiology director at Morris County Hospital. "We used to spend so much time and money on mailers and overnighting things. PowerShare more than makes up for that, but most of all, it is exceptional for patient care." And that's exactly PowerShare's mission, to go beyond eliminating CDs to improving patient care by providing a frictionless image and clinical data exchange experience without boundaries.

10. Powering today and the future while delivering on ROI
To round out our celebration, we conclude with Yale New Haven Health System, that decided to #DitchTheDisk and join the PowerShare network. This year, the health system expects to send some 350,000 studies electronically, representing cost savings of over $1 million. (And that doesn't even include that labor and postage it's saving by not burning and mailing CDs.)

About Karen Holzberger
Karen Holzberger is the senior vice president and general manager of Nuance's Healthcare's diagnostic solutions business. Karen joined Nuance in 2014 with more than 15 years of experience in the Healthcare industry. Prior to Nuance, she was the vice president and general manager of Global Radiology Workflow at GE Healthcare where she managed service, implementation, product management and development for mission critical healthcare IT software. Karen attended Stevens Institute of Technology where she earned a B.S. in Mechanical Engineering.

View all posts by Karen Holzberger