

# Unleash the power of connection and accelerate care

Access the industry's largest, highest-value network for seamless and secure medical image and information sharing.

Approximately one-third of all medical imaging is unnecessary, costing the healthcare industry approximately \$26 billion annually. Besides being expensive and often non-reimbursable, unnecessary imaging exposes patients to undue radiation and delays care.

If a critical stroke patient has to wait for a CD of their imaging before being transferred from a local community hospital to an academic medical center, then that CD winds up misplaced or unreadable, another set of scans will inevitably be ordered. This unnecessary delay in time to treatment significantly compromises patient care and jeopardizes their chance at the best possible outcome.

Furthermore, it is estimated that facilities that receive an average of 500 stroke transfer patients per year could save as much as \$500,000 annually and accelerate patient care by harnessing the power of cloud-based image sharing to significantly reduce rescan rates.

# Enable cloud-based access to patient imaging

With Nuance PowerShare Image Sharing, community hospitals can share patient imaging with the stroke center via PowerShare's cloud-based image sharing network. This network enables access to medical imaging and diagnostic reports on-demand, without the need for costly VPNs or CDs.

Harnessing the industry's largest, and highest-value network for image and report exchange, thousands of facilities rely on PowerShare every day. Additionally, a dedicated outreach team helps customers streamline the network building process, connecting physicians and facilities—regardless of their location—on behalf of subscribers and in a matter of days.

No longer at the mercy of unreliable physical media or expensive, hard-tomanage VPN-based networks, healthcare organizations can reduce costs and immediately improve time to value through the PowerShare Network.

In less than 60 days, one national network of cancer care and research centers was able to connect to more than 250 sites, allowing facilities to send imaging directly from their PACS, nearly eliminating the need for physical media and decreasing time to treatment.



2023 #1 Best in KLAS for Image Exchange

## **KEY BENEFITS**

- Simplifies and secures access to imaging studies at the point of care, even when studies were performed off-site.
- Streamlines the network building process by leveraging the largest network of health organizations, with BAA agreements already in place.
- Reduces costly and unreliable image exchange methods.
- Improves the patient transfer process with streamlined treatment plans.
- Avoids unnecessary radiation exposure from redundant imaging to improve care quality and patient safety.
- Grows revenue opportunities in key service lines by offering sub-specialty or off-hour reading services.



PowerShare Image Sharing is supported by a 24x7x365 domestic support center, available to the entire network of participants.

#### Streamline workflows and enable faster patient treatment

When a patient's imaging is available via PowerShare, critical care and trauma teams can determine whether a transfer is necessary, and if so, prepare for the patient's arrival and promote faster treatment. Access to imaging can also be available at the point of order, during radiology interpretation, and within EHR workflows.

## Eliminate costly image exchange infrastructure

Instead of setting up and maintaining complicated VPNs, which only connect individual facilities, PowerShare uses a cloud-based infrastructure, making images available on both desktop and via mobile devices.

This eliminates the need for copying medical images to CDs and allows patient images to be transferred securely—without the potential for damage, loss, or encryption errors. Additionally, it avoids the manual and slow process of loading study data from CDs to the PACS.

## **Expand opportunities**

With PowerShare organizations can grow revenue by expanding their subspecialty and/or off-hours reading services. PowerShare enables teleradiology workflows with remote reading of imaging studies, orders, and reports from a client's native worklist, PACS, and reporting solution. Organizations can overcome costly and cumbersome VPN infrastructures, as well as optimize the utilization of subspecialty radiologists.

Organizations can also take advantage of an MPI to facilitate a Health Information Exchange or Image Aware network for more proactive and automated image exchange efficiency.

#### **LEARN MORE**

Contact us at 1-877-805-5902 or visit nuance.com/healthcare

#### Improve your patient outcomes and your bottom line with PowerShare Image Sharing

Join the network to access and share medical imaging, build a dedicated community, and identify both new revenue streams and cost-savings opportunities.

"Our providers can now view patients' images with associated clinical data at any time, and from any mobile device or computer. They no longer need to log into other applications, wait for images to load, or spend a long time searching for images."

 Stacie Barnard, Director of Enterprise Imaging Informatics and Integrated Clinical Systems University of Rochester Medical Center



#### About Nuance Communications, Inc.

Nuance Communications is a technology pioneer with market leadership in conversational Al and ambient intelligence. A full-service partner trusted by 77 percent of U.S. hospitals and more than 75 percent of the Fortune 100 companies worldwide, Nuance creates intuitive solutions that amplify people's ability to help others. Nuance is a Microsoft company.