

Revolutionizing operational efficiency to manage increasing workload

“DASA’s implementation model has benefited everyone. Patients are examined by more experienced medical professionals, even remotely, while receiving in-person care from nursing techs. Operators can focus on performing the highest-quality exams and sharing knowledge with their peers while we, as radiologists, ensure greater reproducibility and consistency in the exams, leading to more accurate reports and faster diagnosis.”



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Leveraging a new technology

DASA wanted to evaluate the impact of remote scanning with the nCommand™ platform by IONIC Health across a unit in DASA with 32 diagnostic scanners. The implementation was gradual—one shift at a time until there was 100% remote conversion of the unit.

Remote operations

DASA began using remote scanning with the nCommand platform by IONIC Health in various ways:

Resource optimization

The team leveraged resources based on skills and expertise to provide remote training and assistance from a central location.

Increased productivity

Remote technologist support capabilities enabled DASA to provide more scheduling flexibility to patients, including adding a night shift.

Protocol standardization

Best-practice sharing by experienced technologists improved protocol and exam quality standardization and consistency.

Increased operational efficiency

74%
Reduction in rescan rate*

~1800
Projected incremental exams per month with night shift expansion

>64,000
exams completed remotely

*Comparison over the same time period for exams performed remotely and following the standard onsite workflow. The DASA site solution configuration includes some features that are not available in the US, namely the ability to remotely move the patient table and remotely communicate with the patient. Results may vary.

The statements by GE HealthCare customers are based on their opinions and results achieved in their unique setting. Since there is no “typical” facility and many variables exist (i.e., size, case mix, etc.) there can be no guarantee that other customers will achieve the same results.