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PerformanceBridge
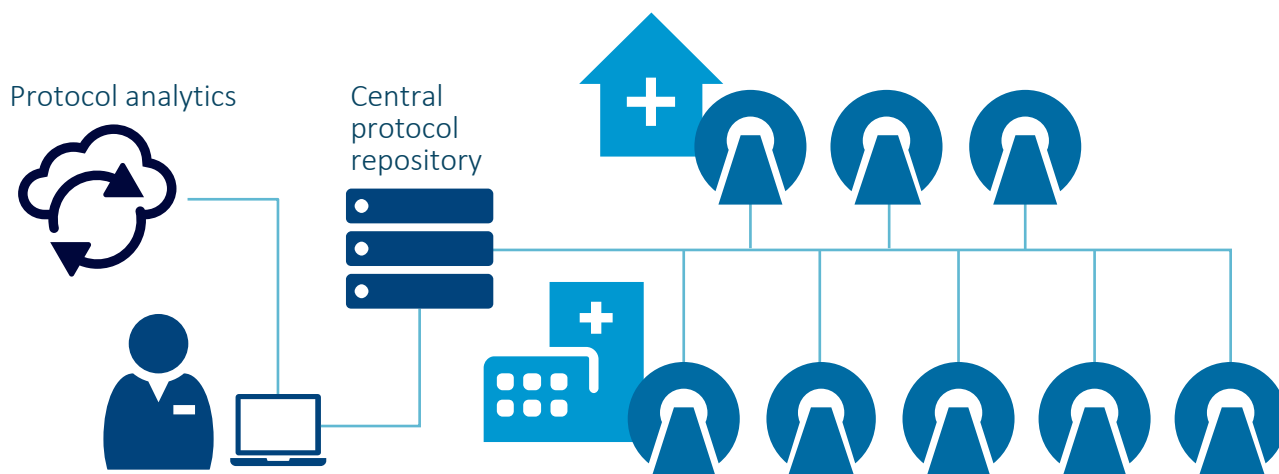
Protocol Applications

A smart way to **optimize MR protocols**

Philips PerformanceBridge Protocol Applications are targeted to improve standardization across a fleet of MR systems and save time by managing protocols from the central protocol repository

Today, radiology managers must improve workflow and efficiency across multiple hospital locations while maintaining high privacy and security. In addition, the radiology practice's fleet of MRI scanners requires standardized protocols that support consistent image quality and efficient tools that allow for effective protocol management.
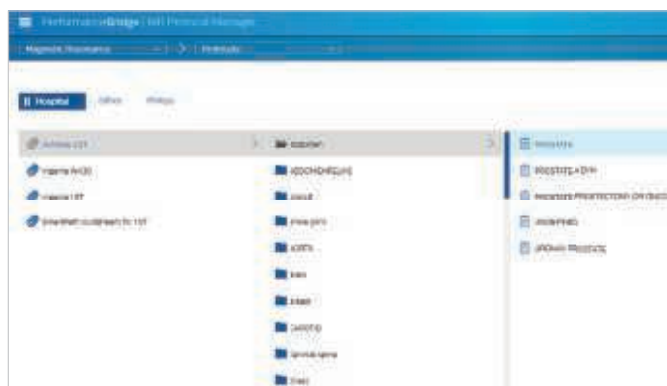
PerformanceBridge Protocol Applications can help increase the efficiency of a radiology practice. The solution provides access to a central protocol repository enabling one to remotely view, edit and distribute protocols over connected MRI systems. The analytics dashboards help identify opportunities for protocol optimization and standardization.

Protocol analytics

Central protocol repository

PerformanceBridge Protocol Applications bring together one of our analytics solutions with one of our quality improvement solutions to give customers a comprehensive view of the performance of their fleet of MR scanners, including protocol usage, performance and variability.

PerformanceBridge Scanner Protocol Manager

Provides efficient quality control of scanner workflows via easy standardization of protocols across a fleet of Philips MRI systems. A lead technologist can update nearly all scanner protocol parameters from a browser–based protocol portal on their computer, as they could from the scanner, without interrupting scanner workflow.

PerformanceBridge Protocol Analytics

Monitor protocol usage patterns, average duration of scans, and variability in duration and efficiency of the scan, to help provide insight into the efficiency of scanner utilization and enable users to be proactive and drive performance and quality improvement.

Benefits at a glance

View and edit protocols without interrupting the scanner workflow

· Keep track of protocol improvements and basic version history over time

· Remotely edit more than 400 MRI scan parameters

· Validate protocol edits before distribution

· Monitor protocol usage and performance

Efficient remote protocol distribution

· Import protocols from MRI scanners to the central protocol repository

· Remotely distribute updated protocols to connected MRI scanners

Easy standardization of protocols across a fleet of MRI systems

· Lock the central protocol repository against unauthorized changes

· User Master Protocols to reduce multiple protocol edits

Protocol Applications is part of the PerformanceBridge portfolio. For additional details, please contact your Philips representative.