

RSNA 2013: BridgeHead HDM Platform Implemented at Good Shepherd



BridgeHead partner INHS implements secure, on-site private Cloud that lets hospital protect its data within the firewall, Achieves MEDITECH Best Practices

BridgeHead Software announced that The Good Shepherd Medical Center (GSMC), a progressive, not-for-profit hospital located in Hermiston, Oregon, has deployed the BridgeHead Software Health Data Management (HDM) platform in a private Cloud as part of its overall disaster recovery strategy. Implemented by BridgeHead partner INHS, the new disaster recovery environment is helping Good Shepherd to align with MEDITECH best practices.

INHS helped Good Shepherd to install BridgeHead's MEDITECH ISB and IDR Backup as well as the BridgeHead MEDITECH SCA Archiving Agent both in the hospital's primary and secondary data center. The combined BridgeHead HDM platform gives Good Shepherd Medical Center a single solution for protecting both its MEDITECH system and its MEDITECH image server with all its enterprise image stores. As a result, the hospital IT staff is confident in the effectiveness of its protection and is experiencing the following benefits from its BridgeHead HDM platform:

- Shortened Exposure Instead of one nightly snapshot, the hospital completes a snapshot every four hours for more effective backups in a shorter amount of time.
- Successful MEDITECH SCA Protection Overcoming the size constraint of its MEDITECH SCA, the hospital is successfully doing
 ongoing policy based archiving.
- Local and Remote IDRs With completion of primary and secondary data centers, the hospital is able to do backups in each location for disaster recovery protection.
- Capacity Pricing Enables hospital to add as many new virtual machines as necessary without worrying about the expense of licensing
 each new agent as it comes online.

"BridgeHead's cloud-enabled backup and archive allows Good Shepherd Medical Center to protect three times as much data – including the enterprise images that we could not protect before -- in the same amount of time," said Rob Rizk, Director, Information Technology at Good Shepherd Health Care System. "It's also put us on a path to MEDITECH best practices, which means that if we need their help in recovery they have the expertise to help us where before working with BridgeHead it might not have been that easy."

BridgeHead enables two types of cloud solutions for hospitals: backup-to-cloud and archive-to-cloud. BridgeHead's cloud-enabled backup solutions make use of block-level deduplication to ensure efficient use of both local and remote storage as well as to reduce network bandwidth. BridgeHead's cloud-enabled archive capabilities use file level deduplication and compression to achieve the same purpose. With options for data encryption in-flight and at-rest, these solutions transform the possibilities for hospitals to securely manage and protect all application and data types.

"BridgeHead's cloud solutions are helping hospitals to achieve their disaster recovery strategies without forsaking their need to maintain their data within the firewall," said Chad Skidmore, director of infrastructure and technology, INHS. "BridgeHead allows hospitals to create policies that identify older, static data on their primary file server platforms and copy or move that content to a centrally managed archive where it is deduplicated, compressed and encrypted."

Source: BridgeHead

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