

## **EXECUTIVE SUMMARY**

Diagnostic Radiological Services Inc. offers a full spectrum of modern medical imaging and diagnostic radiological services. The company required a reliable and extensive connectivity solution to allow all their branches to communicate and work over a global network. CipherWave was able to facilitate their needs by providing a robust fibre connectivity solution to all their sites, enabling the company to effectively communicate and allowing their radiologists to be more efficient and transparent across all our branches.

iagnostic Radiological Services Inc. (DRS) is a large group of radiologists who provide a full spectrum of modern medical imaging and diagnostic radiological services. Established in 1935, DRS strives to provide high quality, customer-focused radiology

services, efficiently and effectively.

**CHALLENGES** 

Before partnering with CipherWave, DRS were operating with an unsatisfactory wireless solution to connect their branches. With multiple branches across Johannesburg, they required a robust connectivity solution that could allow all their branches to

communicate effectively and work on a global network.

"We were unable to utilise our Radiologists effectively across all branches, and create a complete patient clinical history," says Barry van der Merwe, IT Manager at DRS. It was while DRS was investigating the implementation of a backup solution through CipherWave that they discovered CipherWave would also be able to meet their needs for an Enterprise Fibre Solution.

## THE SOLUTION

Itimately, it was CipherWave's robust network, competitive costing and extensive knowledge that lead

DRS to select them as their provider of choice "CipherWave was the only service provider at the time that was able to provide a fibre service to all our sites," comments van der Merwe.

Since then, DRS has been able to perform on a global worklist, thus creating the high quality, customer-focused radiological service they strive for. As van der Merwe says, "Our Radiologists are able to be more efficient and transparent across all our branches. With a fast, quality network we are able to transfer large amounts of X-Ray images across our branches, and to our referring Doctors instantly."



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