

## Case Study

# CELLCAST

## Electronic Health Records (EHR) and the Cloud



The medical industry is in the midst of a transformation. The switch from on-site, medical record keeping and payment processing to advanced, cloud-based electronic health recording and processing. For the transition to succeed, the practice or office must first confirm that the appropriate internet connectivity exists to support a fully, cloud-based business.

Too many practices go down the road of evaluating different cloud-based solutions to only realize—after the fact—that they don't have the network availability, bandwidth, or reliability to take advantage of their new solution. While cloud-based Electronic Health

Records (EHR) promises efficiency in operations, it can only fulfill that promise if the connection to it is good.

In the world of cloud-based information, every minute of downtime, every instance of bandwidth bottlenecking, and every occurrence of network congestion has a cost. Business processes slow or stop, transactions are delayed, and patients are affected.

### CELLCAST 4G-LTE

In the past, solving connectivity issues could be a complex matter of determining providers, technologies, capabilities, and costs for any given practice. Today, CellCast 4G-LTE

simplifies the process, is available across North America, and quickly provides a fully managed connection for your cloud-based information and applications. In situations where a solid connection already exists, CellCast provides automated failover and fallback—in essence turning an unmanaged network into a fully managed solution. Transform unreliable cable or DSL into a highly reliable connection with CellCast's management and automated failover.

For offices with no wired internet options, CellCast can deliver primary high quality 4G-LTE internet availability, and do so quickly and cost-effectively.

## MICROSPACE: THE DIFFERENCE

The CellCast differentiator is our network management and white glove support. Real-time status and health reporting on each of our 4G-LTE routers back to our Network Operations Center in Raleigh, NC, gives us the capability to react quickly and effectively to keep your office connected.

Beyond router and network status, each device can also be remotely accessed for security and firmware updates—keeping your network up to date and secure.

## CASE STUDY: MINNESOTAN OPTOMETRIST

Recently an optometrist with 4 locations in Minnesota decided to transition to a leading cloud-based EHR solutions. After signing up for the service the doctor realized that none of his locations had reliable wired internet connectivity.

Thankfully, the EHR company had encountered this situation before and recommended CellCast 4G-LTE. Installation was complete in less than a week at the first location. After transitioning and testing, the other three locations soon followed.

### The Result

- No more frozen screens and error messages from the cloud.
- Staff members confidently accessing all necessary health records.
- An all-around win.



*CellCast provides strong, national, 4G/LTE coverage and utilizes true enterprise grade equipment.*

### Unmatched Deployment, Service and Support

CellCast comes with **24/7/365 support** directly from our Raleigh, N.C. based network operations center.

If you're ready for reliable internet connectivity,  
contact us today.



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