



Case Study

Partnering with One Ring, Billion provides a single solution enabling primary Internet connectivity and Business Continuity over LTE

Executive Summary

When your job starts off in a completely undeveloped area, high-tech gadgets can be effectively useless. How do you connect to your team, vendors and customers to keep the job moving? Billion Electric and One Ring Networks teamed up to provide the ideal solution for connecting construction firms when fiber installation is pushing the pause button.

The Customer

Billion and One Ring provided the ideal solution for one North Texas construction firm that require off-site networks for fast file sharing and efficient communication with vendors and staff. By combining temporary broadband with the M100, the construction team was able to begin their production rapidly, reducing downtime and minimizing revenue loss for their business.

Challenges

Construction sites are often in need of a short-term Internet connection before fiber is installed. Finding an Internet service provider for a temporary project can prove difficult, as the options are limited or expensive. It can take up to 90 days for fiber to be installed, however, most projects cannot wait 3 months for the build and need the service for business critical tasks. Billion Electric M100 and One Ring's service helped provide one construction company Internet connection that was adaptable and prompt, with the added ability of temporary.

How Product Helped

Billion's M100 Failover Manager's small footprint is designed to be easily mounted anywhere. Combined with One Ring Networks' ability to provide high bandwidth, this allows projects on the move to benefit from rapid deployment. The M100 has an industrial grade design with extended temperature range, is certified Class 1 Division 2 for hazardous environment, perfect for installation during any stage of the sites development. The cloud based management pairs perfectly with One Ring Networks' services for a project of any size or length of time.

" Fixed wireless and fiber was not feasible for their location (as is this case with most of our 4G LTE wireless customers) and without Billion, we wouldn't have been able to service them at all! "

*Sam Mountstephens
from One Ring Networks*

Results

One Ring and Billion Electric was a winning combination for one North Texas construction site. While most Internet service providers rarely have options for fast, short term projects, One Ring's rapid installation of the M100 laid the ground work for a successful project. Once the fiber is built and the construction site has facilities on-site, the M100 can still be utilized for business continuity by actively monitoring the primary and back up connection for fully automated failover. This will ensure an always-on connection, reducing operational downtime and restricting revenue loss for the business.

Conclusion

Temporary projects require specialized services, ones that are not readily available or affordable. Billion Electric and One Ring Networks have teamed up to provide temporary broadband solutions so your project can be up and moving ASAP.