

What is Bluebird Underground?

Hidden 85 feet below the Earth's surface, the Bluebird Underground Data Center, located in Springfield Missouri, is a Bluebird Network data center facility. Encased by natural limestone, this facility provides protection from most natural and man-made disasters. With all critical infrastructure located underground, including two (2) MW generators on standby, this cutting-edge facility features a highly reliable infrastructure within a naturally hardened environment to support critical data operations, which allows Bluebird to provide our customers a 100% uptime guarantee. Bluebird Network provides the Bluebird Underground Data Center with high speed transport and Internet services through our extensive fiber network.



What is Bluebird Network?

Bluebird Network was formed by integrating Bluebird Media, Missouri Network Alliance and Illinois Network Alliance. In 2014, an underground data center was acquired creating the Bluebird Underground Data Center. Our network has over 6000 fiber route miles of high-speed broadband and fiber optic connections. Bluebird Network provides transport services, Internet access and high-speed bandwidth opportunities to rural and urban communities.



What is Bluebird Underground?

Located 85 feet below the Earth's surface in Springfield, Missouri, the Bluebird Underground Data Center is well equipped to handle your data center, colocation and hosted provider needs. This facility provides both traditional data center and colocation services, along with gigabit transport and Internet services. This cutting-edge facility features a highly reliable infrastructure to support critical data operations, all of which are located within a naturally hardened environment.

OUR UNDERGROUND ADVANTAGE

- 85 feet underground and surrounded by limestone rock.
- A consistent and stable year-round environment and temperature of 64-68 degrees F.
- Redundant cooling units and a chilled water delivery system ensure temperature and humidity set points.

OUR SECURITY

- SOC 2 Type 2 Certified.
- Private streets within the mine blocks public access and viewing.
- Underground location prevents satellite imaging.
- 24 hours a day; 7 days a week above and below ground guard stations.
- Multi-tiered security measures including visual inspection, access control, video monitoring, mantrap and biometric scanning.

OUR PROTECTION FROM DISASTER

- Each data center building is protected by a FM-200 fire suppression system.
- Air sampling systems within each data center building detect changes in air ionization.
- Hot aisle/cold aisle separation keeps equipment cool and ensures operational efficiency
- All critical infrastructure to guarantee uptime are located underground.

OUR POWER

- Dual fed substation backed up by UPS, two (2) MW generators, and battery back-up.
- Redundant critical infrastructure ensures continuous operations during natural or unnatural events.

*The Bluebird Underground Data Center includes the ability to connect to Bluebird Network.

**Bluebird Underground customers enjoy a service level agreement for electrical and environmental services provided.