

Targeting Data Centers

Springfield, Missouri

As a metro area of nearly half a million people, Springfield is well positioned for growth in the data center sector. In addition to significant telecomm capacity, power rates for mid-sized data centers can be as low as 4.6 cents per kWh. Springfield is well-known for its attractive tax climate and low natural disaster risk as well. These factors combine with technical training programs at area community colleges and tech-business degrees at area universities to generate a productive workforce.



The Springfield metro also provides a number of low-cost real estate options for a wide-range of data center options. From an underground collocation facility operated by SpringNet (telecommunications division of our municipally-owned utility company) to ideally situated greenfield sites on which construction of a state-of-the-art data center is possible. Land and construction costs in Springfield are also some of the lowest in the nation making all facility options viable.

Springfield enjoys a comprehensive suite of communications services provided by AT&T, Sprint, Verizon Business, Qwest and nontraditional carriers, such as SpringNet that are responding to the increasing bandwidth demands with Metro Ethernet, Switched Ethernet, and Wide area Ethernet solutions. The communications and services are designed to adapt and grow with a company's needs to take advantage of emerging technologies that will sharpen their competitive edge.

The foremost data center facility in the metro area is SpringNet Underground. The 56,500 square foot facility is within a secure underground mine and features the necessary infrastructure to house mission critical computer operations within a naturally hardened environment—85 feet below the surface and surrounded by solid limestone. The facility design combines concrete and limestone to create a highly secure environment safe from natural and even most man-made disasters with power provided by a looped substation feed with underground parallel capacity UPS units and 2 engine generators.

Missouri offers several incentive programs which offer saleable, refundable tax credits. Missouri Quality Jobs offers significant benefits for creating jobs paying above the county average wage and Springfield's large Enhanced Enterprise Zone provides tax credits and abatement for new jobs and investment. Springfield offers these and other additional incentives to companies locating data centers in our community.

Average Electric Rates

	<u>cost per kWh</u>
Springfield, Missouri	\$0.06
Knoxville, Tennessee	\$0.08
Omaha, Nebraska	\$0.05
Kansas City, Missouri	\$0.05
San Antonio, Texas	\$0.06
Phoenix, Arizona	\$0.08
San Jose, California	\$0.10



SpringNet Underground has 60,000 sqft of colocation space in Springfield. The "building in a building" concept currently houses several companies with plans to expand.

A green benefit of being underground is the natural year-round air temperature of 60 -64 degrees F which serves to "naturally" harden the facility and help provide the ideal computing environment.