

# MOUNTAIN STATES REGIONAL ADMINISTRATIVE HEADQUARTERS FOR MAJOR FINANCIAL INSTITUTION

INSTALLED 2013

**SIZE:**  
**500,000+ SQ FT**

In early 2013, a major financial institution with interests in insurance, banking, investing and real estate, among others, contracted with LONG Building Technologies to perform building intelligence upgrades related to the HVAC system that services their three-building Colorado Springs campus. The scope of the project included upgrading the variable frequency drives on several existing chillers, pumps and air handlers, replacing a number of chillers and performing various other mechanical upgrades.

**USE:**  
**REGIONAL OFFICE CAMPUS**

In May of 2013, LONG was fully immersed in performing the related building intelligence upgrades when LONG sales engineer Bob Cleaver met Enerliance president Ray Pustinger at the 2013 Haystack Connect event in Chattanooga, Tennessee. After learning about LOBOS, Cleaver decided to present the software to LONG's client as an added upgrade.

**LOCATION:**  
**COLORADO SPRINGS, CO**

Because LOBOS is a software platform that is installed on top of and is compatible with most modern HVAC building automation systems, joining the project at a later stage was no problem. With the client's approval, Enerliance's integration team guided LONG technicians through the software installation process, and the project was completed on deadline without issue. The addition of LOBOS technology to the building's upgrade platform is slated to save the company an additional 1.1 million kWh in annual energy savings.

**ANNUAL ENERGY SAVINGS:**  
**1.1 MILLION kWh**



## NEW LEVELS OF HVAC INTELLIGENCE

LOBOS brings never-before-seen levels of intelligent, efficient operation to commercial comfort systems. Before LOBOS, the basic operation of large-scale commercial HVAC systems hadn't changed in decades. Even with more efficient motors, pumps and drives and the addition of digital controls, HVAC systems being installed in 2013 operate pretty much the same way they did in 1972. LOBOS changes that.

