

CAPABILITIES & EXPERIENCE

Mountain Vista System
Solutions LLC (MVSSLLC)
specializes in providing
design, fabrication, testing
and support for sensor
systems utilized in
airborne, nautical and
ground platforms. We are
a rapid response team
that can provide
innovative prototype
system design and
development.

MVSSLLC has over 50 years combined engineering and technical expertise in the aeronautical arena and can offer prospective clients both design, fabrication and installation solutions.

FACILITY & LOCATION

MVSSLLC is located in the East Mountains 20 minutes and 30 miles from Albuquerque, NM.

We are located off the Zuzax Exit 178, with easy on and off access to I-40.

We have over 8,500 sq. ft. of office, engineering and manufacturing labs.

Lab space includes mechanical, electrical, camera and optical system fabrication, final assembly and system testing.

Mountain Vista System Solutions LLC An 8(a), EDWOSB, Woman-Owned, Minority Business

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COMPONENTS

MVSSLLC designs and fabricates the component boxes to accommodate specific applications to fit the customer's specifications for each individual project.



Servo Controlled Air Distribution Assembly



Intercom Box



Power Supply Box

OPTICAL SENSOR SYSTEMS



II MP Camera



System in Airplane



16 & 39 MP Cameras

MVSSLLC designs and fabricates optical sensor systems including multi and hyper-spectral, mapping and wave front sensor systems.

AIRCRAFT SENSOR ASSEMBLIES



Pod Electronics Bay Cooling



Receiver/Transmitter Assembly



Airborne Camera Sensor Control Assembly

MVSS LLC designs and fabricates varied sensor assemblies, including Power Distribution Modules, External Power Interface Modules, Temperature/Heater Assemblies, and Equipment Trays. The assemblies can be installed in pods, racks, ground control station trailers and rugged equipment cases depending upon the application requested by the customer.