



Application Story: I-7000 Series Applied by Federal Aviation Administration

FAA™ Utilizes ICP DAS I-7000 Controllers

The Federal Aviation Administration (FAA) is responsible for the safety of civil aviation. Their Environmental Systems division controls the heating and cooling of their buildings at the air-traffic control center. The environmental systems control requires modules that are compact and robust for the chilled water system. Using software they are then able to control various pumps, air handlers, valves, and compressors needed in the air conditioning system for the building. They are considering using the module to also control the volume of air which is circulated throughout the building. The FAA preferred using ICP DAS due to the personalized customer support and the ease of use of the modules. Due to the security clearance issues they were unable to provide a block diagram of their utilization of the module.