

AMS

Innovating Nuclear
Technology to Verify the
Performance of I&C Systems

AMS provides test equipment, training, and services to verify the performance of instrumentation and control systems (I&C) of nuclear facilities. We verify the accuracy and response times of I&C systems. This will ensure safe and efficient operation and timely shutdown of plants when a safety-related process variable such as temperature, pressure, level, or flow exceeds its safe limit.

Our mission is to ensure the safe and efficient operation of nuclear power plants, research reactors, nuclear propulsion, and nuclear defense installations.

Although our products and services are primarily targeted to nuclear facilities, they have applications in and been used at a variety of other process industries including chemical plants, oil refineries, and data centers.