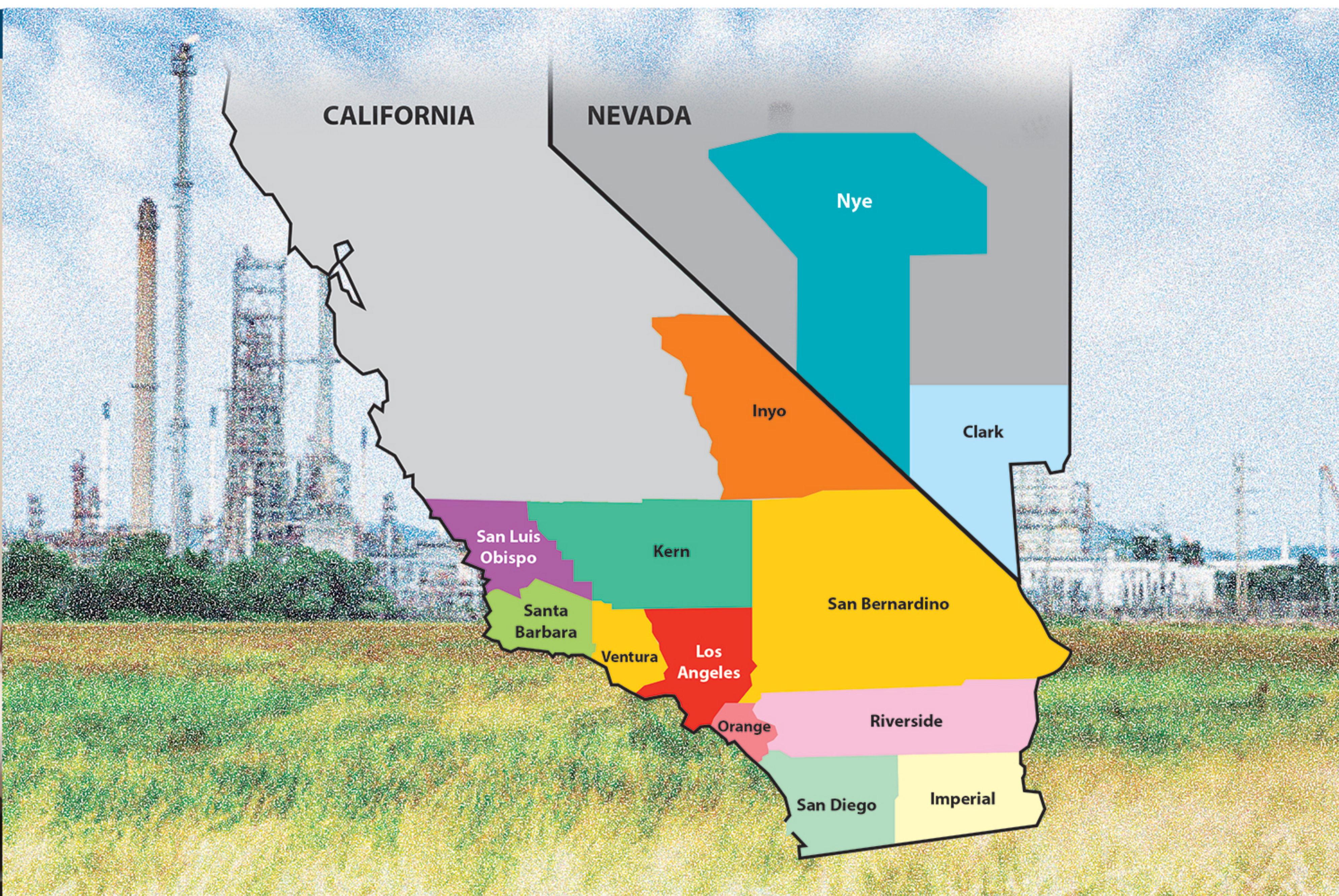


Process Measurement and Controls • Energy Monitoring • Environmental Monitoring Solutions

Manufacturers' Representative Serving Southern California and Southern Nevada



Water & Waste • Power • HVAC • Oil & Gas • Chemical • Petrochemical
Food • Dairy • Beverage • Pharmaceutical • Medical

MCR Technologies, Inc. provides a wide range of instrumentation solutions and services for the following markets:

**Water & Waste • Power • HVAC • Oil & Gas • Chemical • Petrochemical
Food • Dairy • Beverage • Pharmaceutical**



Flow Measurement: Variable Area, Coriolis Mass, Electro-Magnetic, Ultrasonic Flow Measurement, Vortex/Swirl, Thermal Mass, Wedgemeter/Primary Flow DP.

Analytical Instruments: Conductivity, Dissolved Oxygen, Oxygen/Combustion Analyzers, pH/Redox (ORP), Water Analyzers, and Zirconia Oxygen. Portable BOD, COD, TOC, DOC, UVA, UV Field Meter. Nitrate, TSS, UV, UVT and Benzene Analyzer.

Pressure Transmitters & Sensors: Multivariable Transmitters, Pneumatic Pressure Transmitters/Seals, Safety Critical Transmitters, Smart Transmitters/Seals.

Valve Actuators & Positioners: Actuators, Positioners/Converters.

Recorders & Indicators: Circular Chart Recorders, Digital Indicators, Strip Chart Recorders, Videographic Recorders.

Temperature Measurement Products

Process Controllers: Single-loop Controllers.

Level Products: Float Sensing, Guided Wave Radar, Magnetic Level Gauge, Magnetostrictive Level, RF Capacitance, Thermal Dispersion Switch, Vibrating Fork Switch, Ultrasonic, Laser Level, and Pressure Transmitters.



Insertion Turbine Flowmeters, Inline Turbine Flowmeters, Insertion Electromagnetic Flowmeters, Inline Electromagnetic Flowmeters, Thermal Mass Flowmeters, Vortex Flowmeters, Ultrasonic Flowmeters, Display Modules, and BTU Meters.



Air flow measurement in ducts, outside air and space pressurization in the commercial, industrial and power industries.



Water & Wastewater Monitoring: Automatic Water Samplers (portable and refrigerated), Open Channel Flowmeters, Ultrasonic, Submerged Probe, Bubbler, Area Velocity, and Magnetic Flowmeters, Partial and Full Pipe Monitoring, LASERFLOW™ non-contact velocity sensor.



Membership: MANA, ISA, AEE, AWWA, ASHRAE, WEF



HVAC market only
Refrigerant leak monitor, toxic gas detection, and
MRI Oxygen Monitor.



HVAC market only
Refrigerant leak monitor and toxic gas detection



Hazardous gas detection systems for combustibles,
oxygen deficiency and toxic gases with digital link to
central control system for plant-wide monitoring.



Precision flow measurement technology, best
known for high-performance thermal mass flow
meters used in municipal and industrial
applications.



Hospital isolation and pressurized room monitor.
Laboratory hood pressure monitor and control.



Wireless telemetry products for field instrumentation
providing secure and accurate data eliminating the
cost of wires, conduits and labor associated with
monitoring instrument information.



Cost-effective submersible level transmitters, pressure
transmitters, gauges, pressure calibrators and
custom pressure solutions..



Auto Dialers, Data Loggers, SCADA Systems, Wireless
and Satellite Alarm Notification. Web Base Monitoring.



Field Service and Commissioning

TEL: (949) 783-3100

Membership: MANA, ISA, AEE, AWWA, ASHRAE, WEF

MCR Technologies, Inc. offers instrumentation services to insure data integrity and longevity provided to the control systems. Our goal is to minimize process downtime and labor loss due to instrument failures.

- The technicians are accredited by ASQ- American Society of Quality/CCT- Certified Calibration Technician.
- PE Certifications
- Factory Certified
- Confined space entry



Certified Calibration
Technician
The Global Voice of Quality®

service@mcr.com

Services:

Start up and Commissioning:

Timely start up and commissioning to meet project deadlines and within budget.

Service, Repair, and Troubleshooting:

Field Service expertise to repair instruments in the field to minimize downtime.

Calibration and Validation:

Routine calibration and inspection of field instruments.

Training:

On site training sessions for start up, troubleshooting, and basic operation and maintenance.

Preventative Maintenance:

Weekly, Monthly, or Annual maintenance agreements to insure processes operate at peak efficiency.



MCRT625