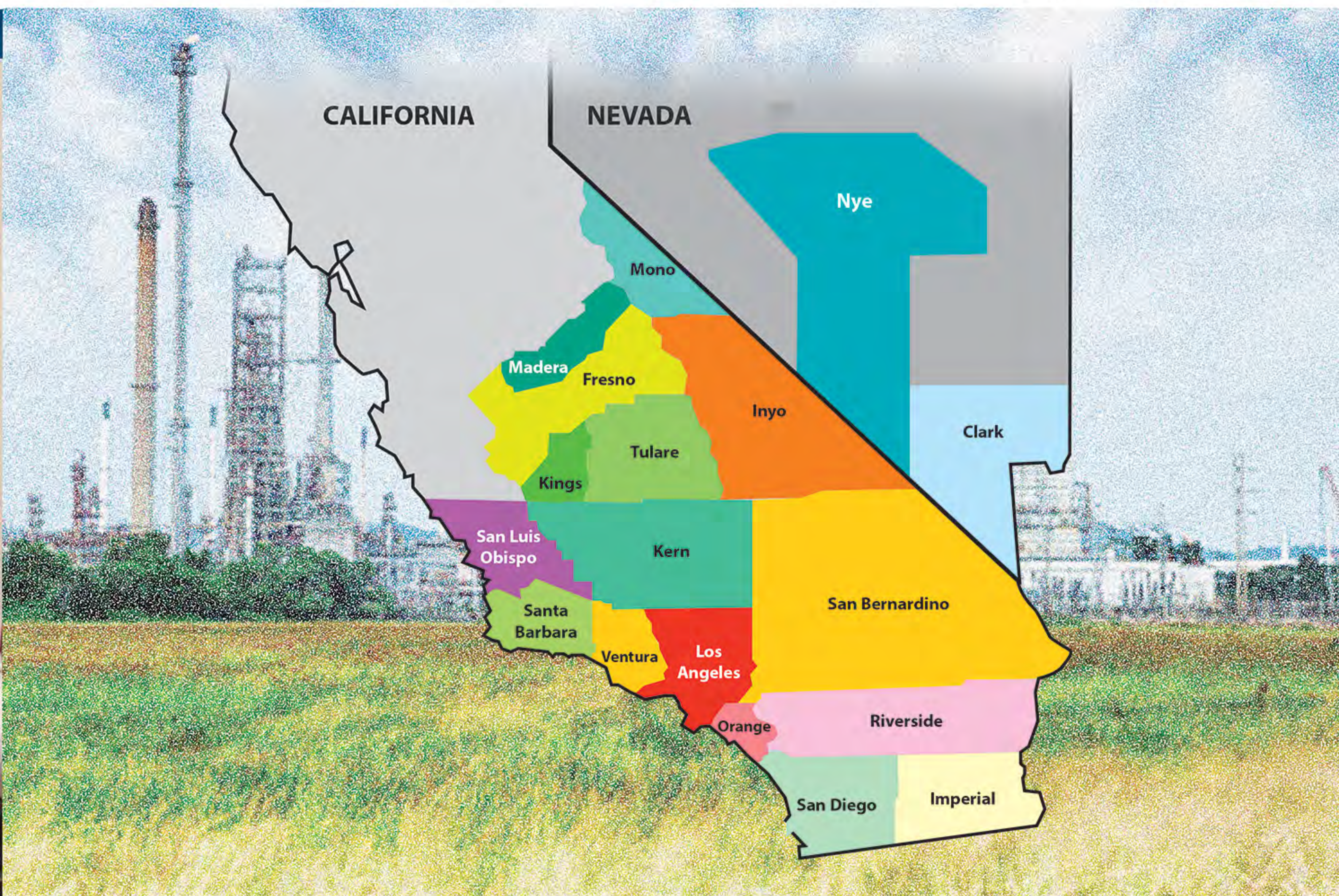


Process Measurement and Controls • Energy Monitoring • Environmental Monitoring Solutions

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 Flowmeters, Coriolis Mass Flowmeters, Electro-Magnetic Flowmeters, Ultrasonic Flow Measurement, Vortex/Swirl Flowmeters, Wedgemeter/Primary Flow DP.

Analytical Instruments: Conductivity, Dissolved Oxygen, Oxygen/Combustion Analyzers, pH/Redox (ORP), Water Analyzers, and Zirconia Oxygen.

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.



Measure and control duct airflow 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 Flowmeters, Partial and Full Pipe Monitoring, LASERFLOW™ non-contact velocity sensor.



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



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.



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



Eldridge Products, Inc.

Insertion and inline thermal mass flowmeters and flow switches. Flow measurement of gasses and air.



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.



Photo Eyes, Fiber Optic Sensors, Ultrasonic Sensors, Wireless Sensors, Wireless Monitoring Control, Safety Controllers, Safety Light Screens, Safety Switches, Machine Vision, Vision Sensors, Vision Lighting, and Indicator Lights.



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**
- **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.



MCRT1020