

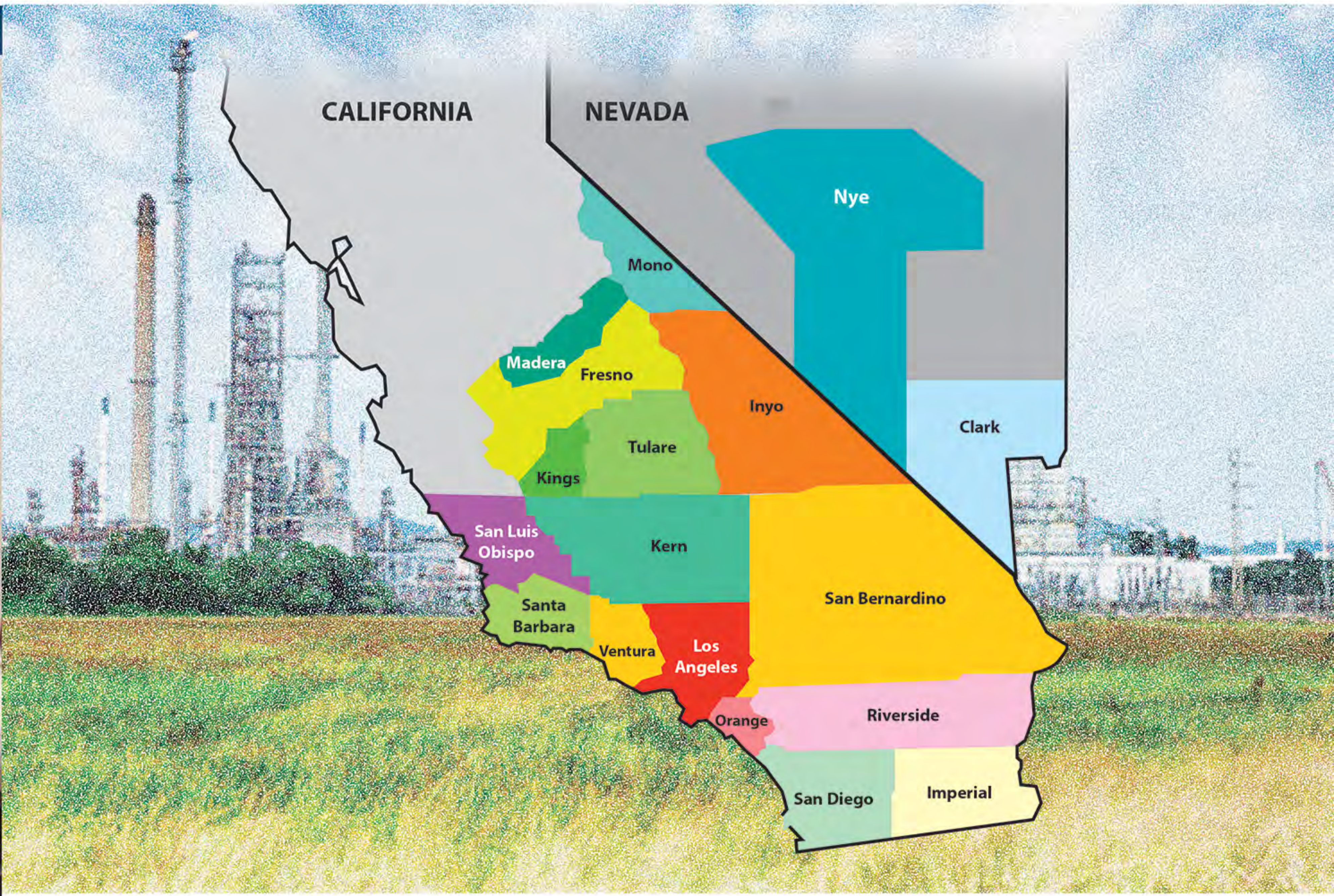
Process Measurement and Controls • Energy Monitoring • Environmental Monitoring Solutions

# Manufacturers' Representative

## Serving Southern California and Southern Nevada



SENSAPHONE<sup>®</sup>  
REMOTE MONITORING SOLUTIONS



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.

**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.





HVAC market only  
Refrigerant leak monitor and toxic gas detection.



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.



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](mailto: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.

