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An Economic Way to More Reliable Process Pressure Measurements

Top reasons for pressure measurement failures:

- 1. Instrument/Impulse Line plugging
- 2. Leaks
- 3. Trapped bubbles/gas pockets in liquid filled impulse lines (wet legs)
- 4. Trapped liquid in gas filled impulse lines (dry legs)
- 5. Lightening and electrostatic discharges
- 6. Temperature induced measurement errors
- 7. Damage due to process/ambient temperature
- 8. Corrosion
- 9. Inadequate measurement range
- 10. Overpressure/Vacuum

Andras Kajati is a measurement and control specialist in the field of HVAC, process and environment technology. He has a diploma from Kando Kalman Electrical College 1980. Mr. Kajati is sales manager at Industrie Automation Graz. He is responsible for HU, SK, and RO sales target. Main working fields in last some years:

Biogas, compressed air, nitrogen, argon, corgon, chlorine gas volume measurement and applications in paper industries.

