

Distribution Analysis

Pipe Modeling

This service predicts liquid or gas distribution through proposed systems or system modifications.

How it Works

Sali Group will coordinate plant personnel to obtain the information needed to troubleshoot the fluid flow piping systems.



Why Do You Need Pipe Modeling?

In most industrial environments, piping systems were not designed as an integrated unit to function efficiently with each other. In general, they have been enhanced, upgraded, and pieced together over several years, and sometimes decades. They are rarely designed at the onset with a focus of the most efficient fluid flow.

One benefit of a thorough system review is the impact on the utility cost. We can identify water use concerns and make recommendation that may reduce your water utility bill.

Tiered Service Options

Sali Group offers three levels of the Pipe Modeling for your budget and resources.

- Level 1:** **Sali Group** will provide consulting services to create a fluid flow analysis design.
- Level 2:** **Sali Group** will calculate the optimum fluid flow. With Level 2, a fully integrated data management program is provided to track program performance.
- Level 3:** **Sali Group** will establish the optimum fluid flow design to create a clear simulated view of piping system operations.

