Performance Improvements
Deep Application Diagnostics
Expert at Your Doorstep

Improve your competitive advantage. Enter new markets. Receive faster payback on your green field and upgrade investments.

Our partnership programs offer you:

- Customized solutions for your process improvements
- New solutions for your future applications
- Energy-efficient products with low life cycle costs and a lighter environmental footprint
- Regular mill surveys and energy audits that can maximize the performance and reliability of your existing and planned processes
- Large mill/corporate wide agreements to reduce customers total cost of ownership (TCO)

Key Field of Expert Diagnostics

- Medium consistency applications
- Demanding agitation applications
- Tower management: identifying and solving problems of channeling and discharge
- Improved efficiency and performance in pumping and mixing applications

Measurable Benefits - Added Value as Process Performance

- Reduced chemical consumption and operation costs
- More flexible process for example grade chances
- Simplified applications
- Reduced need of maintenance and process downtime
Innovations at Your Service

Sulzer continuously launches new product innovations based on the very latest pumping and mixing knowledge. But we don’t stop there; we also develop future innovations together with our industrial partners.

With full-scale test facilities and an expanded product portfolio, Sulzer gives you access to:

• Increased hydraulic excellence
• Unique applications coverage
• Experience in managing a diversity of process liquids and application environments
• The widest selection of pumps, agitators, mixers, aerators and compressors available

Our core competencies evolve from long term partnership programs with key customers and research institutes. Our customer-focused R&D enables your industrial processes to be as energy efficient, safe and environmentally sustainable as possible.

You can find our various application solutions with the latest product innovations all in one place.

Customer Case:
TES Solves Entrained Air Problem

The air content of pulp in the customer’s storage tower was fluctuating badly and averaging 6% (blue curve in the figure). After installing the TES, the air content decreased to 2% and the variation was markedly reduced, as shown by the red curve.