



SPECIALIZED SERVICES IN PULP & PAPER

Technical expertise | Systematic approach | Statistical analyzes

In a context where finding specialized expert resources is an issue, we can help you!

- σ Facing a **technical challenge** specific to paper machines, but don't have available resources to address it?
- σ Been unsuccessfully searching for the **true root causes** of a complex problem in the pulping sector?
- σ Having a performance improvement project and would like to dedicate a resource without demobilizing an already limited team?

Difference can help you by providing fully functional technical resources!

Powerful
methods



Adapted
approach



We are
practical
experts!

Combining hard
work with fun



HOW WE CAN HELP YOU

Follow us at: [linkedin.com/company/difference-gcs](https://www.linkedin.com/company/difference-gcs)

Pulp & Paper specific expertise

Our consultants have worked in the pulp and paper industry for over 20 years. Their experience in paper machines, pulp mills, and related chemicals will help you achieve your goals.



Technical knowledge + Lean Six Sigma

Using the DMAIC problem-solving approach, the power of statistics, and other problem-solving Lean tools, we offer a winning and distinctive approach! The Difference team is renowned for continuous improvement.

Onsite dedicated resources

- σ Support to specific problem-solving and performance improvement projects
- σ Temporary replacement for process engineers
- σ Training and coaching of supervisors
- σ Extracting data from a PI system, analyzing Big Data, and deploying dashboards

Past projects examples

- σ Solving heat exchanger blockage and solids in black liquor issues
- σ Reducing yield losses in the pulping process
- σ Investigating operational problems at the Yankee of the tissue machine
- σ Reducing water hammer in piping
- σ Statistical evaluation of the performance of a new defoamer
- σ Developing PI Process Book control pages
- σ Reducing the number of sheet breaks