



BTG Lifecycle Management

Maintaining asset safety and performance requires daily attention. Any unexpected equipment failure or process control system drift impacts the overall equipment efficiency, putting the entire process and output quality at risk.

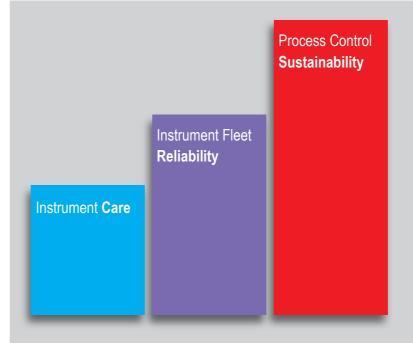
High-end service for improved sustainability

BTG Lifecycle solutions are supporting the foundations of pulp-, paper- and tissue-making processes: securing best in class consistency, cooking, bleaching or wet-end process control management - among others. With a customized instrument preventive plan, calibration, loop tuning, fleet modernization and a comprehensive digital approach, we ensure that your basics are always in place. We offer a premium and flexible quality maintenance work and services, partner with you to optimize planned and unplanned shutdowns, and eventually support process stability.

BTG Lifecycle Management services

We offer traditional and digital services in line with industry and maintenance 4.0 to maximize asset performance while reducing risks and uncertainty. This is based on a strong and experienced team available onsite or remotely.

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Equipment Services	Process Services	Remote Services
Modernization and upgrade	Calibration	Video and online assistance
Preventive maintenance	Installation pre-engineering	Remove calibration support
Commissioning and start-up	and audits	Customer support
Repair	Process and Instruments training	
Spare instruments and parts	Process Expert Consultancy	
	Modernization and upgrade Preventive maintenance Commissioning and start-up Repair	Equipment Services Process Services Modernization and upgrade Calibration Preventive maintenance Installation pre-engineering Commissioning and start-up and audits Repair Process and Instruments training



BTG Lifecycle programs

Instrument care: Our first level program focuses on repair services, to be completed on-site or at one of our Service Centers.

Instrument fleet reliability: This second level involves customized preventive maintenance plan and programmed visits of our Service engineers to ensure stable operations of all BTG instruments.

Process Control Sustainability: This last level provides a holistic program, including instrument fleet reliability and additional services to optimize process efficiency and resilience for long term benefits.

Your BTG local partners

- Network of professionals close to your premises
- Certified Field Service Engineers
- Specialized Service Centers Technicians
- Rapid responsiveness / Efficient emergency management
- Add-on/supersede mill maintenance resources

The value of BTG Lifecycle Management

80% of our customers trust BTG local network of experts for commissioning, start-up, maintenance and performance services.

Value delivered ranges from 0.5 to $2 \in I$ ton in fiber or chemical savings or on process improvement, with great positive contribution toward Total Process Sustainability.



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About us

The BTG Group is a multinational provider of integrated, highly specialized process solutions for the global pulp and paper industry. Every day our people help customers achieve sustainable gains in business performance through our application know-how and industry-leading technologies. This includes world-leading pulp and paper process control sensors and laboratory instruments as well as and rods and beds for film-metering size presses; high-performance ceramic and cermet coating blades; high-performance tissue creping doctors and doctor holders, specialty doctor blades. All of these technologies are supported with expert services and application support.

Our advanced integration philosophy combines high-quality instrumentation, detailed and versatile data analytics and our unique, expert applications experience to provide BTG customers with operational advantages that realise new gains in productivity and profitability.

Headquartered in Eclépens, Switzerland, BTG employs about 600 professionals across the world and operates four manufacturing sites, three research centers and several regional application centers. The BTG Group is an operating unit of Voith Paper (www.voith.com).



Contact

For more information, contact your sales representative.

You can also visit our website (www.btg.com), follow us on linked in (www.linkedin.com/company/followbtg) or write us (info@btg.com)

