

How Does Your Company Measure Up?



Sustainability Consulting
for the Food & Beverage Industry

Identifying Gaps

Sustainability and Productivity Improvement Services for the Food and Beverage Industry

Assessment Services

By assessing the level of sustainability and productivity in your organization, you can identify key opportunities to develop competitive advantages. GFTC energy and environmental engineers, as well as sustainability analysts, will conduct a thorough assessment of your operations with respect to energy, water, waste, packaging, operational behaviour and emissions. On the productivity side, consultants will work with you and your employees to drive meaningful improvements to your business and its processes. Areas of focus for GFTC's assessments include:

Process and Heating Fuels	Electricity	Air, Water and Waste	Administration	Other
Process and space heating	Ventilation and air conditioning	Process and waste water	Policy	Carbon estimates
Boilers	Compressors and compressed air systems	Air emissions	Procedure	Transportation
Waste heat recovery	Motors and lighting	Wastes (hazardous, recyclable, other)	Regulatory review	Packaging
Co-generation	Process cooling/refrigeration	Personal hygiene	Funding and incentives	Community relations
Operational behaviour and productivity				



Consulting Services

Let GFTC assist you in building sustainability into your strategic plan. Successful integration of sustainability involves many stages and GFTC consultants and coaches can help you through each step to ensure a smooth transition for your organization.

Our expert consultants and coaches are also available to demystify carbon assessments, conduct economic feasibility studies to build a business case for your sustainability project ideas, and to provide speakers to educate employees and stakeholders on sustainability.

Training Services

Leading a company's sustainability program can be challenging, especially in these tough economic times. GFTC training will provide you with the tools you need to integrate sustainability into all aspects of your business. We offer public training courses, webinars and customized training programs designed for your facility. Whether for groups of two or 200, our customized programs provide:

- Management coaching to ensure a streamlined implementation of your sustainability plan
- Employee coaching to build awareness of and buy-in for your sustainability practices

You can register for training courses and webinars on GFTC's website at www.gftc.ca

Measuring Success

Integrating sustainability into your processes, products and culture will improve your productivity, save you money, help build a stronger brand image and improve your resource utilization.

Sustainability Improves the Bottom Line

GFTC has helped a wide range of companies identify and implement social, economic and environmental opportunities. As a matter of fact, the savings we identify for our clients always more than covers the cost of the project.

Here are some examples of cost-saving initiatives identified through sustainability and productivity assessments:

Action	Capital Investment	Annual Savings	Payback Period ¹	Net Present Value ²
Retrofit lighting system	\$ 200	\$ 400	0.5 years	\$ 3,227
Install low-flow urinals and toilets	\$ 300	\$ 3,980	0.01 years	\$ 33,769
Install mobile pressure wash system (2 units) for general area and equipment sanitation	\$ 1,000	\$ 6,548	0.15 years	\$ 46,052
Upgrade refrigeration room (install vinyl roll-up doors with air curtains)	\$ 8,000	\$ 28,822	0.28 years	\$ 217,747
Heat recovery for baking ovens	\$ 15,000	\$ 55,420	0.27 years	\$ 576,606

¹ The payback period is the number of years required to recover the cost of an investment.

² Net Present Value is the present value (future values discounted for interest rates/time preference) of a cash flow (costs and benefits) over time.

Funding Programs Available for Food and Beverage Processors

GFTC is committed to helping our clients' access financial assistance programs for eligible sustainability projects. Funding opportunities exist for resource conservation projects at both the assessment and implementation stage. GFTC can help in the identification of these programs and throughout the application process.

How to get started

Contact **Paul Medeiros**, Director, Consulting Services at **(519) 821-1246 ext. 5043** or email at pmedeiros@gftc.ca to discuss a gap assessment of your operation, followed by a project proposal designed to meet your needs.



GFTC

Sustainability Consulting

GFTC's Sustainability Consulting is committed to identifying and implementing opportunities that make food and beverage businesses more profitable and sustainable. With an expert team of analysts, economists, engineers and strategists, our core services include assessments, consulting and coaching. Assessments cover energy and environmental efficiency, packaging, operational behaviour and productivity. Our consulting work includes strategic planning and facilitation, standard operating procedures and feasibility studies. We have also developed customized training programs, management coaching and operational behaviour awareness programs. As a result of our services, clients become more competitive as they save money, increase efficiency and build a stronger brand.



GFTC is a world leader in food industry solutions. We help our clients compete globally by strengthening the very foundations of their business: their products, processes and people.

At GFTC, we work with companies along the entire food value chain. Each year, GFTC assists over 1,500 companies and trains more than 3,600 people. We provide confidential services in food safety and quality consulting and auditing, training, product development, packaging, labelling and sustainability.

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