

2009

Carbon Management

Carbon footprint, management, reduction and offsetting strategy



4 COURSE DVD PACKAGE

- Carbon footprint measures & metrics
- Baseline and emissions inventory
- Energy management strategies
- Renewable energy for business
- Carbon markets and offsetting strategy
- *Cap and Trade* and future regulation
- 3-Scope carbon accounting
- Align resources to effectively manage carbon
- Product and entity carbon management
- Carbon reporting and external communication



ALTAMONT GROUP

Over 7 hours of innovative, training material in a 4-DVD course package

Carbon emissions and green house gases have become a hot button topic for organizations in recent years. Altamont Group has a simple stance; carbon measurement, management, reduction and offsetting can only improve your organization's performance, and reveal efficiencies. Therefore, we have designed Carbon Management 2009 as a useful training tool to implement an effective carbon management solution, which can be catered to any organization.

Carbon Management 2009 is a four-course, DVD training program containing useful tools, methodologies and the necessary knowledge to navigate the complexities of one of today's most poignant business issues. The training series provides a framework for measurement, as well as reduction and offsetting strategies. Each module addresses a different aspect of managing and reducing greenhouse gas emissions.

Courses include:

- Carbon Management
- Energy Management
- Renewable Energy for Business
- Carbon Markets

Carbon Management Action Plan

Strategy

Carbon strategic planning is the combination of gathering and measuring the requisite data to evaluate the entire greenhouse gas (GHG) footprint, while also following compliance and addressing stakeholders. Areas of evaluation are corporate and product carbon footprint. The next step after evaluation is communication and compliance assessment.

Reduction

A good carbon reduction strategy is the core to cost efficiency and reduced environmental impact from GHG emissions. Combining the data realized in strategy planning with a good energy management plan will be the foundation to reduction. Areas of focus include facilities management and design, renewable energy usage and GHG capture and sequestration.

Markets

After achieving all that is possible internally the carbon markets will provide the venue for further reduction by way of offsetting the GHG emissions that cannot be reduced. The looming cap and trade legislation will ensure carbon market necessity. Considering the purchase of credits or pursuit of an offset project will bring your organization closer to carbon neutrality.



carbon management
2009



ALTAMONT GROUP

“Tackling climate change could create opportunities for a company to increase its value by up to 80%. Conversely, it could threaten up to 65% of the value if the company is poorly positioned.” - The McKinsey Report, September 2008

Disc One (3 hours)

Carbon Management

- Develop carbon footprint and baseline
- Strategic approach to carbon management
- Accurate reporting and disclosure
- Cost cutting and greenhouse gas emission reduction
- 3 Scope emissions allocation for effective data collection
- Align carbon management strategy with organizational buy-in

Carbon Management is more than just a tool to promote energy efficiency and cost reduction, it also acts as a risk mitigation tool for future policy and legislation. Besides significant internal, operational components, there are also external value chain elements that impact the overall footprint. A strategic approach to carbon management will reduce both of these impacts while also leading to cost savings, positive returns on investment and increased brand value.

Carbon Management Systems is a comprehensive overview of current best practices for carbon management, with a keen understanding of an evolving business landscape. The focus of this program is not only methods to approach an internal carbon management strategy, but also how to coordinate with stakeholders throughout the value chain that effect environmental outcomes. This program will discuss innovative strategies and approaches to measuring and monitoring carbon output. Looking at the full scope of business operations, **Carbon Management Systems** will ensure an effective measurement, baseline and management strategy for greenhouse gas emissions.

Disc Two (1.5 hours)

Energy Management

- Strategic approach to energy management
- Energy measuring, monitoring and reduction strategies
- Cost cutting and greenhouse gas emission reduction through energy efficiency
- Maximize reduction before pursuing an offset strategy
- Align energy management strategy with organizational buy-in

Active and ongoing **energy management** is important for organizations to develop leaner operations, reduce costs and reduce their environmental footprint. For most organizations, energy usage is the primary component of greenhouse gas emissions (GHGs) and environmental impact. A strategic approach to energy management will not only immediately show positive returns through more efficient energy usage, but will have a significant impact on the overall carbon footprint.

Energy Management is an innovative program providing tools, methodologies and best practices in organizational energy management for every industry. This program will discuss innovative strategies and approaches to measuring, monitoring and streamlining energy usage. This course provides the bridge between measuring and offsetting by first analyzing the internal aspects of carbon emissions and how an organization can reduce those variables. Looking at the full scope of business operations, **Energy Management Systems** will introduce a framework to ensure maximum ROI on energy management initiatives.

“Having a greenhouse gas (GHG) management system insures a sustainable means of high quality greenhouse gas tracking and reporting.”

- **Franklyn A. Ericson**; Manager, Environmental Operations, SC Johnson

Disc Three (1 hour)

Renewable Energy

- Cost of renewable energy & offsets
- Cost-benefit analysis of reduction strategies:
 - Onsite solar
 - Utility programs
 - Renewable Energy Certificates (RECs)
 - Energy efficiency
 - Carbon offsets
- Third-party verification
- Offset mechanisms and corporate strategy
- Renewable Energy Credit and carbon offsetting strategy as a component of greenhouse gas reduction

Renewable Energy is becoming a key source of competitive advantage for businesses in a rapidly evolving energy market. Federal, State and Local governments are incentivizing the use of energy from sources that are low in CO₂, other greenhouse gases and radioactive material. Furthermore, renewable energy and credits are being used to mitigate the risk associated with the looming Cap and Trade regulation, and reduce the organizational carbon footprint.

Renewable Energy & Carbon Offsets helps navigate the complex landscape surrounding renewable energy acquisition and usage for businesses. This course focuses on the cost of renewable energy, the difference between Renewable Energy Certificates and carbon offsets, third-party verification and corporate strategy. Industry drivers will be presented to support the presentation as well as case studies, exhibiting how companies have approached an renewable energy strategy.

Disc Four (1.5 hours)

Carbon Markets

- Strategic approach to energy management
- Energy measuring, monitoring and reduction strategies
- Cost cutting and greenhouse gas emission reduction through energy efficiency
- Maximize reduction before pursuing an offset strategy
- Align energy management strategy with organizational buy-in

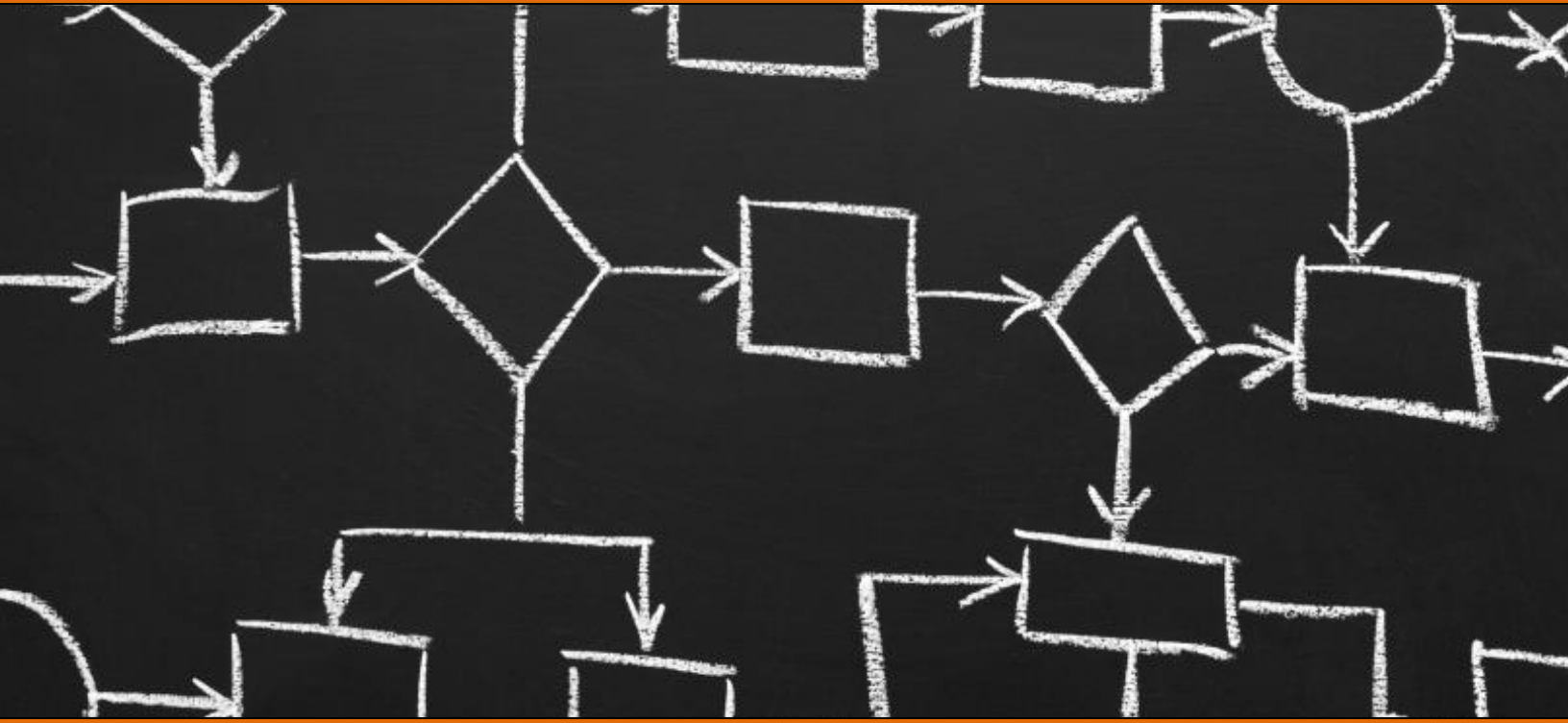
With organizations anticipating a looming cap and trade regulatory environment, many are proactively seeking solutions to manage their own offset portfolio. Whether offsetting to maximize the brand potential of being carbon neutral or hedging against the risks of future legislation, it is important to approach carbon markets with a thorough understanding of the rules and the players.

Carbon Markets introduces the opportunities for organizations in both the voluntary and regulated markets. Market drivers will be discussed along with the financial considerations most relevant to those considering offset portfolios. This course will also take a close look at the various forms of offsets, their value and their long-term sustainability as a means to reduce the organizational carbon footprint.

The emerging emissions cap and trade legislation is also a significant opportunity for companies, investors and portfolio managers looking for a new investment commodity.

2009

Carbon Management



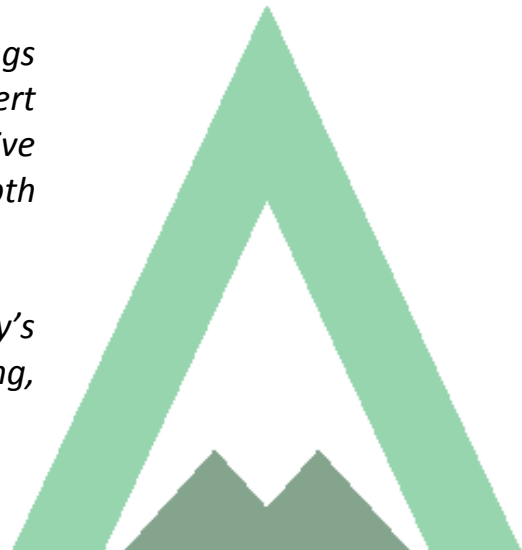
About Altamont Group:

Altamont Group's purpose is to provide the best online trainings dedicated to sustainable business practices. We work with expert industry leaders with proven track records of success in order to drive organizational change. Our trainings are the product of in-depth research in current trends and best practices.

Altamont Group is dedicated to answering the needs of today's companies and organizations. Please contact us with any training, consulting or recruitment requests.

www.altamont-group.com

ALTAMONT  GROUP



Contact Us

Phone: 510-768-7920

Fax: 510-380-7377

Address: 2625 Alcatraz Ave, #341
Berkeley, CA 94705

Web: www.altamont-group.com

Email: inquiry@altmont-group.com



ALTAMONT GROUP

Customized Training

Are you interested in Altamont Group's online training courses, but want a more customized training. Altamont Group offers trainings that are designed to meet your specific organizational needs. Through Altamont Group's thorough needs assessment capabilities and training tools, you receive the most comprehensive customized training available.

- Carbon Footprint- Measurement, Reduction and Management
- Carbon Management and Sustainability Plan
- Carbon Markets- Offsetting, Trading and Regulatory Environment
- Product Lifecycle Assessment

inquiry@altamont-group.com

Package Includes

- Four course DVDs
- Over 7 hours of trainings from industry leading carbon strategists, experts and practitioners
- Courses include:
 - Carbon Management
 - Energy Management
 - Renewable Energy Strategies for Business
 - Carbon Markets
- Access to presentation slide deck

Entire Package: _____

\$ 749

NAME

TITLE

COMPANY

BILLING ADDRESS

CITY

STATE

ZIP

TELEPHONE/FAX

EMAIL

For Credit Card Orders

VISA

Master Card

American Express

Name on Card:

Card Number

Expiration Date

*CVC No.

*The CVC is the three digit number at the end of the signature strip on the back of a Visa or Mastercard. For AmEx, the CVC is the four digit number on the front of the card.