



Climate Global Control Trading L.L.C. Company Profile

A Brief Summary about The Company

The company Climate Global Control Trading L.L.C. (CGCT) <http://www.climateglobal.net/> is a supplier of integrated technology solutions, specializing in project design, planning and implementation of ionospheric Technology for Weather Management.

CGCT is the world's leading Supplier of water resources of atmospheric origin on the global market of water resources and other various weather services. CGCT has implemented its services of successful tests in the use of the unique Innovative Technology for Weather Management in the UAE, Iran, India (Mumbai State) and other countries.

CGCT has a strong diverse team from the Science and Research Sector that have evolved within the last thirty years and consists of more than 400 highly capable and uniquely experienced professionals and experts from Russia who now live and work in various countries. CGCT also has the ability to bring additional specialists from all over the world if the project is a big scale project. With its capable team of highly skilled professionals the company guarantees clients the effectiveness of all resources and precise and successful implementation.

A Brief Summary about The Technology

Technological solutions of CGCT allows us to carry out seasonal regulation of atmospheric processes in the defined areas by our clients by transferring wetted air masses from over-wetted areas of the Indian and Pacific oceans to arid regions and to ensure permanent and long-term presence of additional moisture in arid regions and maintain a given climate regime in certain areas of the country for a certain time.

The Innovative Technology for Weather Management is safe and ECO friendly, the technology does not use any chemical components and is reversible. With our technology it allows us to completely

compensate the negative impact on the climatic processes caused by anthropogenic impact on the environment.

Compliance

Innovative Technology for Weather Management **fully complies with The Environmental Modification Convention (ENMOD), formally the Convention on the Prohibition of Military or Any Other Hostile Use of Environmental Modification**, which is one of the main UN documents prohibiting its participants from military or any other hostile influence on the environment, through the deliberate management of natural processes in the biosphere, hydrosphere, the Earth's atmosphere and near-Earth space.

Integrated technological solutions of company CGCT for managed weather change will allow to take into account the climatic characteristics of the defined area (territory) and to increase precipitation, regulate groundwater levels, eliminate the causes of dust storms, tornados and also levelling of seasonal temperature contrasts to a comfortable level in a certain area of the region.

Benefits of Our Technology

- The Customer will choose the weather regime and area for a certain period of time (minimum of 1 year).
- The results of the application of the technology will be visible within 2-3 months.
- Integrated use of the technology will solve the country's needs for water resources within 2 to 3 years.
- A stable change of weather conditions on the territory of the Customer will occur within 5 to 7 years
- Within 5-7 years the country's water security will be completely secured

The uniqueness of the technology for weather management allows the delivery of millions of barrels of water over vast distances and atmospheric precipitation in huge areas determined by the Customer, which allows a real solution of water security for countries suffering from water scarcity. Water of atmospheric origin has colossal advantages over the conventional methods of supplying fresh water and has a positive impact on the agricultural sector, energy sector and the entire economy of the any country.

Features and Benefits of Ionospheric Climate Technology

1. CGCT has invested heavily in Research and Development for the past 50 years this has made it possible to create a process control system including control of atmospheric processes.
2. Collection and processing of data on atmospheric processes, formation of control algorithms, and control of execution is carried out in real time and over large areas.
3. Managing weather processes in an area of 100,000 square kilometers up to 3 million square kilometers. We are also able to manage weather processes within commercial projects (minimum of 2,000 square kilometers).
4. Technology "Controlled climate change" is fully reversible

5. The Customer can choose weather parameters temperature, rainfall, humidity, groundwater level, etc.
6. The Customer may change the weather parameters after original choice (regional tolerances must be compatible with the changes)

How It Works

- We use unique electromagnetic waves with different frequencies
- Creating and safely managing the atmospheric flows, thermal lens, control and manage weather anomalies.
- Safely managing weather processes of the ocean and atmosphere.
- Creating a “force field” an atmospheric wall with modified parameters
- We can create and safely manage different atmospheric tunnels which safely effects the current weather processes.
- Our technology is precise and detailed and we are always in full control of the implementation in real time. This allows us to see the impact of the process and allows us to effectively and safely manage the situation.
- This technology does not exist anywhere in the world any minute changes in the energy field of the earth can be detected, tracked and corrected.
- The energy equivalent of this planned action may be tens of megatons, only distributed in time and space. And it may be comparable to the solar energy flowing into the territory (5 to 30%).

A team of specialists of the "Science and Research Sector" provides

- Continuous monitoring in real time of all atmospheric processes in the area of work.
- Creating a database of real atmospheric (weather, climate) processes that have occurred in the area of work. On the basis of these data formed multidimensional dynamic matrix that is used in the preparation of software control algorithms.
- Forming of controlled algorithms atmospheric processes in the area of work, considering effects (synergistic) interaction of all operations and tests occurring in adjacent areas before work and during the period of work.
- Forming the dynamical scenarios and program complexes for the correction of weather and climate parameters in real time.
- Running the program of the control of weather and climate processes in selected areas.
- Control over the conduct of works for the management of weather and climate processes on the chosen areas during the process.
- Correction of current management programs weather and climatic parameters.
- Correction of current management programs to weather and climate parameters due to changes in the parameters of the Contract.
- Structure of the organization of scientific and research sector is a distributed network structure with multiple overlapping redundancy.

Equipment

Hardware technology "Controlled Weather Change" presents a distributed network of antenna systems. Antenna complexes are located in areas of active weather-forming processes in the Indian Ocean region. Antenna complexes are fully autonomous, non-volatile; with a high level of redundancy these complexes provide a completely safe control system of all atmospheric processes.

The information about the location and composition of equipment is strictly confidential.

1. Regulation of the amount of rainfall in any given area

- Raising the amount of rainfall up to 50% in the arid season in a given area
- Decrease in precipitation during heavy rainfall period in a given area
- Ensuring the required amount of precipitation in a given area within a certain time interval
- Changing in average levels of precipitation in a given area
- Filling of reservoirs with fresh natural water

The provision of additional inflow of moisture into the arid regions of the country is carried out by the transfer of wetted masses of air from the areas of Indian and Pacific Oceans, which will increase precipitation in arid areas by 150-300 mm a year that will eliminate water scarcity for household, agricultural and industrial needs of regions that suffer from water scarcity.

2. Regulation of seasonal temperature contrasts

- Changing maximum and average temperature in any given territory
- Change the temperature of the environment (up to 5-10 Celsius degrees)
- Balance of seasonal and territorial weather and temperature contrasts to a comfortable level
- Change the level of humidity of air

Regulation of seasonal temperature contrasts will ensure a year-round beach season in tourist areas, which will lead to further development of tourism sector and will have a positive impact on the entire agricultural sector and will significantly improve the efficiency of the entire economy of countries, suffering from water scarcity.

3. Regulation of processes of natural sewage in the basins of the largest rivers

- Increasing of precipitation in the basins of the largest river regions during the dry seasons
- Decreasing of precipitation in the basins of the largest rivers during the summer monsoon rains
- Regulating water levels in reservoirs of large hydraulic structures.

Water scarcity often provokes water conflicts in many regions

4. Regulation of groundwater level

- Rise of groundwater level
- Reduction of groundwater salinity
- Change the level of humidity of soil

Demand for groundwater increases proportionately to the population and the number of available water sources in many areas over the world are decreased due to pollution and depletion of groundwater. The groundwater level also decreases at a catastrophic rate due to the drilling of a huge number of wells.

Technological solutions of CGCT allow to restore and maintain the required level of groundwater in the agricultural areas of countries, suffering from water scarcity.

5. Neutralize atmospheric anomalies in advance

- Elimination of factors generating dust storms
- Elimination of factors of development of water tornadoes and hurricanes in the water areas of the Indian and Pacific Oceans

There are three major deserts in the MENA region, which are the main sources of dust storms, namely:

- The Sahara Desert, comprising large sections of Libya and Egypt.
- Gobi Desert in China
- Rub' al Khali, in the southern Arabian Peninsula.
- Baidat El-Sham, in the northern Arabian Peninsula, etc.

6. Combating atmospheric air pollution

- Change the strength and direction of prevailing winds

The technological solutions of CGCT allow to effectively combat pollution of atmospheric air by transferring air masses over long distances.

For example: the air quality index in Beijing reaches up to 288 compared to 66 in London and represents a serious danger to the health and welfare of the capital's population. The technological solutions of CGCT allow changing the strength and direction of prevailing winds and replacing polluted air masses with clean atmospheric air above the industrial cities of the countries or over a certain territory.

7. Combating forest and peat fires

- Prevention of forest fires
- Prevention of peat fires

Technological solutions of CGCT allow to effectively combat forest and peat fires, providing the required amount of precipitation over forest areas and peat fields within a certain period of time