

# Preventing conflicts between birds and human activities

in a sustainable, innovative and safe manner



# **Our Vision**

In a world with increasing demands for food, energy and mobility, effective and long-lasting bird control is crucial. Most conventional bird deterrent methods are animal-unfriendly, disruptive to the environment, and ineffective in the long run. Bird Control Group takes a different approach; instead of dealing with the symptoms by just scaring birds, it provides long-term and sustainable solutions to harmonize commercial activities with the natural habitat.

Bird Control Group helps its customers to develop and execute an integrated bird control strategy that is tailored to fit the local situation. This approach consists of three main interconnecting elements:

- 1. Continuous monitoring and analyzing of data Analysis of the gathered data provides meaningful insight into how to improve bird control measures.
- **2.** Alteration of habitat and automated bird repelling By intervening in the bird's habitat, we force birds to avoid the area. The continuous presence of a thre at can reclaim a territory from birds.
- 3. Direct interception with laser equipment
  To prevent birds from settling, it is essential
  to disperse birds immediately. Direct interception
  can be performed automatically or manually.

# **Sectors**

Bird Control Group develops innovative solutions to keep birds at a distance, ensuring a safer working environment and a highly effective way to prevent damage. Thorough testing and independent research institutes proved the advantages of our technology compared to traditional methods.

The World Wildlife Fund has recognized our products for providing an effective, animal and environmentally friendly alternative for the industry. Since the inception of the company, products have been sold in more than 100 countries around the world, supplying customers in a variety of markets:



Agriculture



Industrial Site & Factories



Oil & Gas



Renewable Energy



Fishing & Aquaculture



Aviation



Recreation



**Real Estate** 



Bird Control Group dedicated years of research to develop the ultimate laser beam.

This was accomplished by applying a combination of precision optics, filtering, and light frequencies. The result is exceptional performance in bird repelling. The laser products are designed and tested to repel birds in a humane way without harming the environment.

Laser offers many advantages compared to conventional technology. Birds perceive the approaching laser beam as a physical object, it appeals to the survival instinct, causing the birds to fly away. Birds do not get used to the laser beam. The laser products are designed and tested to repel birds without causing harm to animals or to the surroundings.

Bird Control Group takes great pride in annually saving thousands of birds and contributing to a better global environment.

# About the AVIX brand

#### Taking bird control technology to the next level

AVIX is the brand powered by Bird Control Group. AVIX provides long-term solutions for large-scale bird problems in different sectors by using a unique combination of technology and support services.

AVIX dominates the market for bird control with state-of-the-art systems and support services, bringing solutions for large-scale applications at much lower costs than existing methods, without causing nuisances to other animals or humans. AVIX solutions provide immediate positive results with a fast return on investment. After the investment, we work together with our customers to reach their desired results. We continue to optimize the system for maximum effectiveness until the bird problem is solved.



# **AVIX Connect**

Due to the many variables that affect successful system implementation and safety complexities, we have developed AVIX Connect (also available to use as an app). AVIX Connect optimizes the interaction between AVIX experts, systems, essential customer information and tactical bird control data.

The AVIX Connect App is used to program every AVIX Autonomic. It is an important part of your bird deterrent solution.



Get your free quote: www.avix.to/bcgus

# **AVIX Academy**

AVIX provides a variation of online and on-site training sessions. The main focus is a safe and effective use of our solutions. Whether a person is involved in selling, installing or operating a laser system, everyone must follow specific courses to ensure they possess the knowledge and capabilities to guarantee high performance and safe deployment of the bird deterrent lasers.



Get your free basic laser safety training:

www.academy.avix.com



# **Product Portfolio**



**AVIX Autonomic Mark II** 



Handheld 500 & Handheld 500 HSS



AUTOMATED
BIRD REPELLENT:

AVIX Autonomic is the newest generation of automated intelligent laser bird repellents. After a one-time configuration the automated system continuously covers the area that needs protection from birds. The automated system can be customized for any situation with accessories such as a frame, pole or wall mount bracket.

The AVIX Autonomic can operate on solar energy, with batteries or on grid power.

# MANUAL BIRD REPELLENT:

The Handheld laser products provide a highly effective tool for manual bird repelling. To deter birds directly project the laser towards them. Birds will perceive the laser beam as a physical danger and fly away.

Currently we offer a variety of portable bird repellent lasers. The Handheld comes in different models depending on the output power. A higher laser output power is recommended for use during bright light conditions.



# **Milestones**

2012

#### **Bird Control Group founded**

Product launch

#### Patent

Horizon Safety System

2013

#### **Product launch**

Aerolaser Handheld/Handheld 500 HSS Agrilaser Lite

#### **Patent**

Automated bird repelling using light beams Our AVIX Autonomic system and its features for effective bird repelling

#### **Accelerator program**

Bird Control Group joined the YES!Delft Accelerator program

2014

#### Reward

World Wildlife Fund rewards Bird Control Group's technology for keeping birds away from fishing vessels.

#### **Product launch**

Autonomic & Handheld 500

#### Recognition

ICAO World Birdstrike association speaker Contributed to UK Civil Aviation Authority standards

#### Research

Research of the Technical University of Delft concludes the Bird Control Group technology scores the highest on overall bird deterrent effectiveness

2017

#### **EU Fund**

The European Commission decided to fund the laser fencing project against unwanted animals "LIFE Laser Fence"

#### **New office location**

Portland, Oregon, United States

2016

#### Research

The Royal Society for the Protection of Birds (RSPB) tested the Bird Control Group's technology with positive results.

#### Recognition

Speaker at AUSVEG, Australian Vegetable Growers Organization

The Dutch government's subsidy for purchase of our products

Winner Global Student Entrepreneur Award

2015

#### Contract

Automated lasers for oil & gas market & successful cooperation with Total.

#### Bird Control Group



#### Recognition

2018

Bird Control Group is among the EU Top 50 Innovators

#### **Brand launch**

AVIX brand introduced

### 2019

#### **Product launch**

AVIX Autonomic Mark II

#### **Investment**

Series A investment round New funding round successful

#### Company

Sales in more than 90 countries

# 2021

#### Company

Introduction of regional commercial leads EPA certification successful

# 2022

#### Company

Strong partner network built in new countries/areas

# 2023

#### Company

Establishment of legal entity and own team in Australia 3,000 automated laser bird repellents produced & Sales in more than 100 countries Company rebranding



# **Partners**































Bird Control Group works together with its partners to bring the effective bird deterrent solution to the client, local partners make sure that the solution is installed fast, safely, correctly and provide service. Bird Control Group already has partners all over the world.

If there is interest in selling the bird deterrent solutions and becoming a Bird Control Group partner please get in touch with us via hello@birdcontrolgroup.com.

# **Customers**













































Bird Control Group has around 4,000 unique end users across more than 100 countries. Customers are from various industries including agriculture, industrial sites, golf courses, airports, offshore, oil&gas, solar parks and others.

# **Awards**

















# **Get in contact**

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