

# BUFFALO COMPUTER GRAPHICS, INC.

Capabilities Briefing

**Our Mission: To engineer superior products and offer outstanding service tailored to our customer's needs.**

# COMPANY OVERVIEW

# CORPORATE INFORMATION

As a premier provider of Incident Management Software and Maritime Simulation Solutions, BCG has earned a reputation for providing superior products and excellent service to both our private sector and government customers.



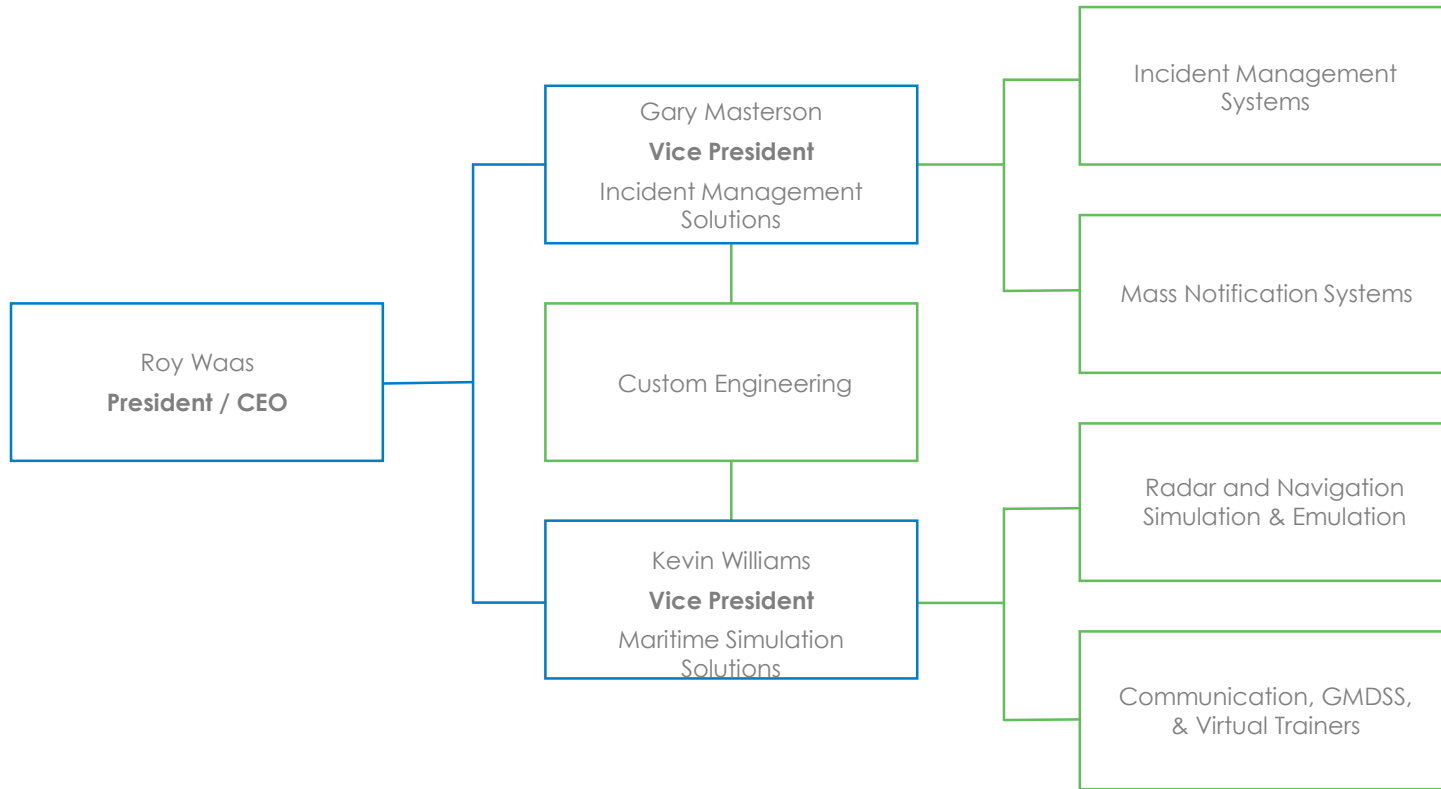
Founded in 1982

Privately held, veteran owned small business

Headquartered in Blasdell, NY

Approximately 50 employees

# CORPORATE ORGANIZATION



# BCG CAPABILITIES



Virtualization of devices  
or systems for operator training

Web, mobile, and desktop application  
development

VoIP network communication software

System engineering and software testing

Software engineering in multiple  
languages and platforms

GIS services and applications

Custom computer hardware  
engineering:

- Digital and analog design

- Programmable logic (FPGA)

- Micro-processor & embedded PC

Microsoft Partner

- Silver application development

# BUSINESS AREAS

# PRIMARY BUSINESS AREAS



Custom  
Engineering



Maritime  
Simulation  
Solutions

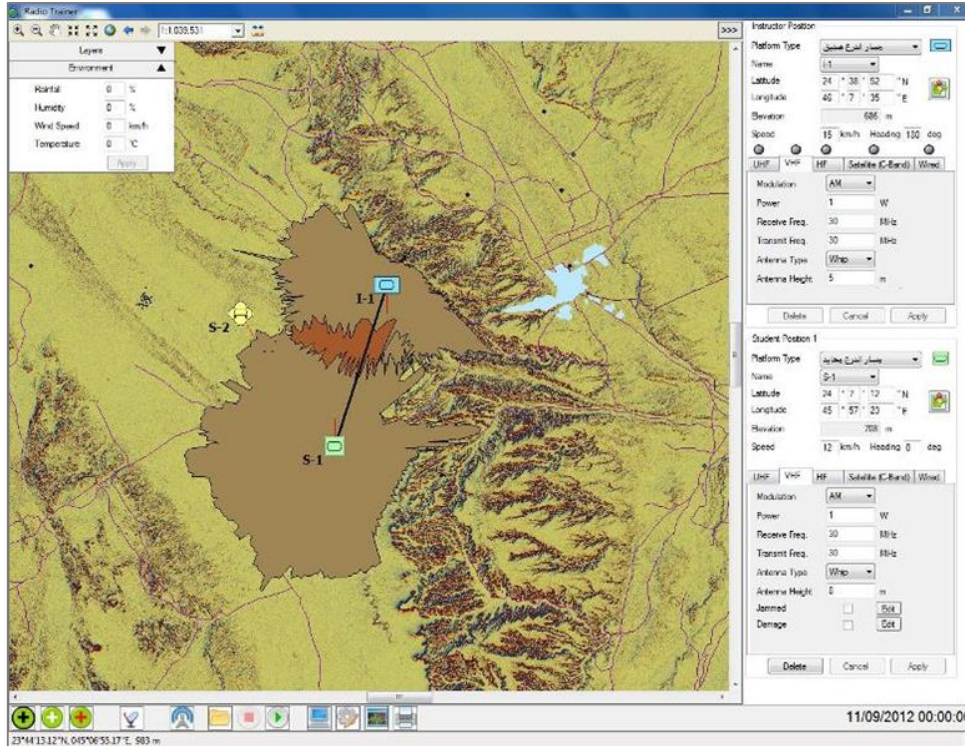


Incident  
Management  
Systems



Mass  
Notification

# CUSTOM ENGINEERING



Contract hardware and software design, development, and manufacturing services

Experience serving both private and public sectors, including the military

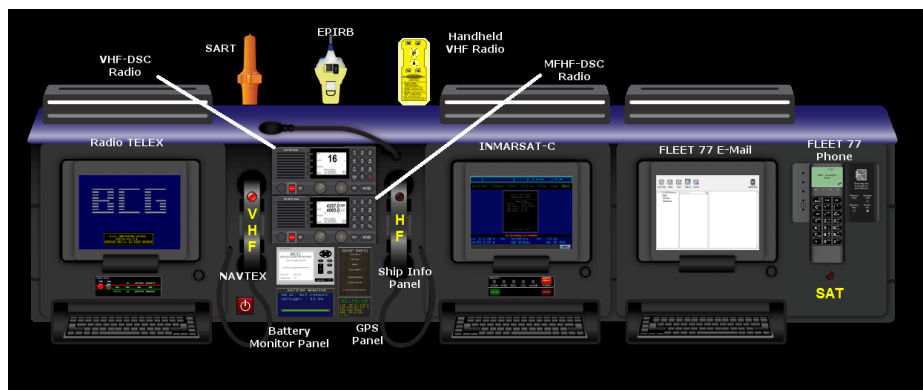
Experience in all phases of project development

Support services

Consultation services



# MARITIME SIMULATION: COMMUNICATION SIMULATION



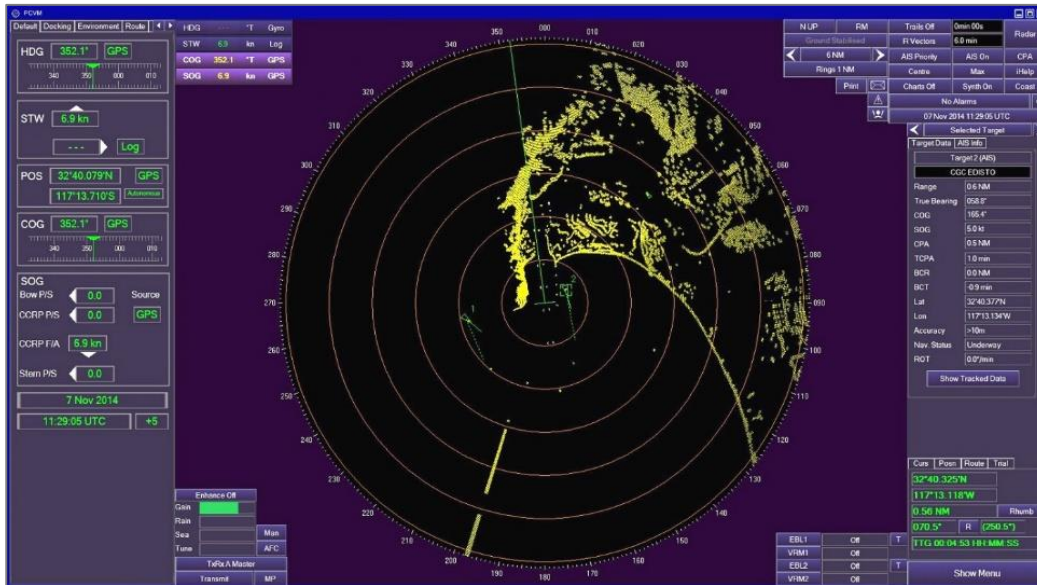
Global Maritime Distress and Safety System (GMDSS) simulator

Hardware or software VoIP communication simulation

Virtual panel trainers



# MARITIME SIMULATION: RADAR SIMULATION



Radar 'stimulator' hardware and software options  
ARPA / radar emulations  
ECDIS and ECD stimulation  
Student ownership controls

# INCIDENT MANAGEMENT SOLUTIONS

The screenshot displays the DisasterLAN Incident Management Solution interface. At the top, the navigation bar includes the DisasterLAN logo, 'Status Board', 'Daily Duty Officer Log', the date '2015-10-19', and time '12:25:08', along with 'Options' and 'Help' icons.

The interface is divided into several panels:

- Twitter:** Shows tweets from 'The Weather Channel' regarding actual lows in Trenton, NJ and the Philippines.
- Ticket Panel:** A table listing incident tickets with columns for Status, Type, and Kind. Tickets include 'Request Generators', 'Report Fire', 'Report Test Report', 'Request Security Tc', 'Disaster M Assistance (DMAT)-Ba', 'Report Information', 'Report Explosion', and 'Request Aircraft'.
- Vancouver Area Universities Tickets:** A section for active and completed tickets, including details for ticket 2220 (Aerial Lift Needed) and ticket 2244 (Damage Assessment - Structure).
- Vancouver Area Map:** A GIS map showing the Vancouver area with various locations marked.

Web-based task, mission, and resource management including full after-action and audit reports

Emergency communication tools including social media monitoring and response

Visual situational awareness including GIS and video streaming

All ICS forms included

Unlimited user accounts

# MASS NOTIFICATION



ADA compliant

Web-based

Reverse 911/IPAWS capable

iOS and Android apps

Automated alerts:

Amber Alerts

Orders of Protection Alerts

Sex Offender Alerts

Weather Alerts

Transportation Alerts

WHY CHOOSE BCG?

# WHY CHOOSE BCG

## ✓ **Our Experience**

BCG's 30+ years of experience provides a basis for success and continual growth.

## ✓ **Our Products**

Across our divisions, we build commercial off-the-shelf and custom solutions that set the standard in their industries.

## ✓ **Our Team**

All of our engineering is done in-house by our experienced and talented team.

## ✓ **Our Service**

As a privately held company, BCG answers to customers, not stakeholders.

## ✓ **Our Approach**

We believe in making it easy for our customers to do business with us – that's why BCG maintains qualified vendor status on a variety of purchasing vehicles.

# CURRENT CLIENTS AND PARTNERS

# MARITIME CLIENTS AND LARGE BUSINESS PARTNERS

Booz | Allen | Hamilton

Raytheon

JHT  
INCORPORATED

LOCKHEED MARTIN 

SSR



NORTHROP GRUMMAN 

CSC



FURUNO U.S.A.

GENERAL  
DYNAMICS

VSE CORPORATION 



# RADAR & COMMUNICATION SIMULATOR MILITARY SITES

## **U.S. Navy**

Surface Warfare Officers School (SWOS); Newport, RI

Afloat Training Group Japan and Pearl Harbor

Expeditionary Warfare Training Group; Little Creek, VA and San Diego, CA

Fleet Training Centers in Mayport, FL; Norfolk, VA; Everett, WA and San Diego, CA

NSWC; Dahlgren, VA and Philadelphia, PA

OS 'A' School; Great Lakes, IL

Mine Warfare Center; Ingleside, TX

Naval Ordnance Laboratory, MD

SURFLANT; Norfolk, VA

SURFPAC; San Diego, CA

SPAWAR System Center; San Diego, CA

Submarine School; Groton, CT

RSAT Trainer; Groton, CT

SPAN Submarine Trainer Program (7 global locations)

## **U.S. Air Force**

Patrick Air Force Base, FL

Vandenberg Air Force Base, CA

## **U.S. Coast Guard**

Alameda, CA

Engineering Logistics Center; Baltimore, MD  
C3CEN; Portsmouth, VA

TRACEN Petaluma; Petaluma, CA

TRACEN Yorktown; Yorktown, VA

Vessel Traffic Service; Valdez, AK

Vessel Traffic Service; San Francisco, CA

Deepwater Program

## **U.S. Army**

Transportation School; Fort Eustis, VA

Transportation School; Mare Island, CA

# INCIDENT MANAGEMENT PARTNERS



# INCIDENT MANAGEMENT AND MASS NOTIFICATION CUSTOMERS



**Include:**

States & territories

Municipalities

Regions

Tribal

Foreign

Universities and colleges

Major event organizers

Private organizations

# CONTACT US

# CONTACT INFORMATION



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# IMPORTANT IDENTIFICATION NUMBERS

**CAGE Code:** 0AK34

**DUNS:** 106807480

**GSA Contract for DLAN Systems:** GS-35F-531BA

**NAICS codes:** 333318, 423430, 511210, 541511, 541512,  
541519, 611420, and 624430

**NYS OGS HIRE:** PC66789