

# **National Resilience and Civil Defense**

Planning and Implementation on National Level For The Government of YYYYY

## **Comprehensive Plan of Action**

Review
Analyze
Recommend
Planning
Implementation
Training
Maintenance

Presented by
XXXX
And
B.G. Abraham (Avi) Bachar, CEO
IsraTeam

**Presenting To:** 

T: +972-523299640 E: abachar@israteam.co.il W: www.israteam.com



#### **General**

Since the end of the "Cold War" the issue of civil defense has been completely abandoned in most countries of the world. Systems built during World War II (WWII), including Civil Defence Units and shelters, all were abandoned, closed, and disappeared in most countries and with an emphasis on European Countries.

Recently, Since the Russian invasion to Ukraine and the severe damage to urban areas and the population, there has been a far-reaching change have been taking place worldwide especially in Europe, that affect the stability of many countries in the world. the possibility of a multi-regional war breaking out seems more and more possible and a situation that must be assessed today before it is too late.

On Saturday, October 7th 2023, thousands of fighters of the terrorist organization Hamas breached the border fence of the Gaza Strip in over thirty places. This breach was carried out in the early hours of the morning and simultaneously with the firing of thousands of rockets at the State of Israel, mainly on the towns near the border of the Gaza Strip but also as far as Tel Aviv.

Disasters, whether caused by natural forces (like earthquakes, floods, or pandemic) or human forces (like war, terror, Cyber-attacks, or accidents) are nearly impossible to prevent. However, the outcome of such disasters can be downscaled and managed significantly with proper planning and preparation. Outcome of such disasters may include significant loss of life, severe physical and mental effects on population, and well as significant material losses, destruction of critical infrastructures and elementary services (from food or medical supply to traffic control).

Such disasters, if not adequately prepared for, can cause any nation a severe economic, psychological, and political crisis and cause instability in the country and region. The scenarios can range from hunger and mass displacement of residents, through riots, looting and political shift by power, and/or economic collapse and bankruptcies and can even result in war or armed conflict.

## "Preparation is always better than panic."

A well-prepared nation with adequate Crises and Consequence Management system and Civil Defence planning and preparedness program (Community, Organization, Equipment Sheltering and Training) can mitigate the effects of such events.

## The Goal of our Civil Defence Consulting

Develop a National Civil Defence policy and sheltering implementation roadmap – including effective shelters' standards and norms - to substantially reduce the loss of life in case of emergency, protect national assets, enable business continuity, and hence strengthen national resilience.

The objective of our offer is - establishment and/or Improving of a comprehensive plan for better civil defense system and management that shall be capable of adequate preparedness and mitigation of any emergency, incorporating national, regional, and municipal levels as well as community and family protection.

This national effort to prepare for any possible crises\disasters or threats would include the development\identify the national operational concept and doctrine, along with an emergency and mitigation strategy for critical infrastructure's resilience along with civil protection solutions for the population and infrastructure. Both would contribute to the substantial reduction in loss of life, together with the protection of social, economic, and environmental assets.

This comprehensive plan will be strengthened with the state-of-the-art technology that will be implemented and trained as part of the project.

With our unique methodology, planning and preparedness, a severe crisis may be met with a professional response, its impact can be minimized so that the casualties and damaging can be reduced.

#### IsraTeam 98 Ltd.

T: +972-523299640 E: <u>abachar@israteam.co.il</u> W: <u>www.israteam.com</u>



We are currently active in Israel and abroad in the field of Civil Defense and Emergency Management Consultation, Preparedness and Training. Our team has gained vast and unique "hands-on" experience in HLS - Homeland Security regarding infrastructural and national resilience.

Our team of experts have developed emergency and Civil Defense strategies, systems and population training, organization of various professional units and training them, (Army, first responders, Search and rescue unites and emergency units among the communities),

Furthermore, our team has the capability of assessing threats, bringing the state -of-the-art technologies for analyzing big data and Command, Control, Communication, Computerization, and Intelligence (C4I) technologies.

Our knowledge together with the technology will create the best solutions, operational plans and SOPs for National and Local preparedness and disaster mitigation implementation.

Additional expertise includes preparation of the population to survive and mitigate extreme emergency situations.

#### **IsraTeam Introduction**

IsraTeam experts are specialists in the research, planning, executing of Local, Regional, and National policy, strategy and implementation of Civil Defense, Emergency Management, Homeland Security, Operational Continuity and National Resilience. IsraTeam brings to the project a group of relevant experts including the founders:

Brig. Gen. (Res.) Avi Bachar- the architect of Israel's national policy for emergency preparedness. Formerly Chairman of the Israeli National Emergency Management Agency (NEMA), and former Chief of Staff of the IDF's Home Front Command, as well as leader of numerous Israeli and International projects in these fields.

Col. (Res.) Yori Sofrin (Civ. Eng.)- Formerly the Head of Civil Protection Dept. in the IDF's Home Front Command as well as leading and consulting in numerous National and International projects in the Emergency Preparedness, Defense/Critical infrastructures, and Civil Defense projects.

Col. (Res.) Itai Peleg is an expert in fields of emergency preparedness, and crisis management, command and control and exercise planning, among others, derived from over twenty five years of service with the Israeli Defense Force (IDF) Home Front Command (HFC) among other government agencies.

XXXX is a specialist company in the field of Civil Protection of all aspects. Within our portfolio we offer Strategic Planning, Shelter Design, full Turn-Key shelter project, and all the required equipment (from CBRN protection/detection/decontamination solution, Blast protective doors and valves, prefabricated shelters, and even Structural Reinforcement and Renovation of old shelters).

To be adapt to the expertise of the local company.

"The last step of the comprehensive project is to establish and improve the Civil Defense System and the National Emergency Management Center (NEMC). And providing hands on experience regarding civil Protection"

#### The Offer

Our team of national and international experts will analyze the threats, the current preparedness status, the best available solutions on the market and will create a strategic and operational plan and SOP's for National and Local preparedness and disaster mitigation implementation, as well as train the personnel to execute them.

IsraTeam 98 Ltd.

T: +972-523299640 E: <u>abachar@israteam.co.il</u> W: <u>www.israteam.com</u>



The final part of the project would include a comprehensive plan, setting up - and or improving the existing one - a National Emergency Management Center (NEMC), professional fully staffed, equipped, exercised and ready to respond to any emergency situation measured at world-class standards.

Our team together with the NEMC's staff would train local units and agencies, wherever possible in order to utilize local teams and agencies in the above fields of expertise to optimize emergency preparedness, planning, training, and implementation.

#### Project - Main milestones:

#### A. A Study

Conducting comprehensive study of existing threats, strategies, organizations, law, regulation, and capabilities of acting organizations.

1. Preparing a summary report and presenting the options for further activities of various issues. Receiving feedback and priorities from the YYYYY government to continue the process.

Estimated time for this task –3-4 months, involving 5-7 experts.

## B- Preparing National - Comprehensive Master Plan - and present it to Decision Makers

- Preparation of an Emergency National Policy (ENP), including regulation, organization, structure of the command chain and the main tasks of NEMC that would be approved by YYYY Government.
- 2. Design and develop a comprehensive "Concept of Operation" including Command, Control and Communication strategies.
- 3. Recommendation of Civil Defense protective solutions ( shelters and protective gear if needed) for infrastructures and population to ensure adequate level of safety.
- 4. Recommendation of population training for civil defense program.
- 5. Recommendation of C4I equipment, technology and facilities required to ensure optimal organizational capabilities.
- 6. Preparation of cost estimate and regulations needed for the required investment and infrastructure and get Government approval.

Estimated time for this task –8-6 months, involving 6-8 experts.

## **C** - Implementation

- 1. Setting up the structural operation of NEMC national HQ.
- 2. Establishment of the state-of-the-art C4I technologies and training the staff to act using the new technology and according to the new concept of operation.
- 3. Coordination of the NEMC with the various organizational tiers of local and national level.
- 4. Defining the Civil Defense specifications including:
  - a. Conducting and writing ( together with the local authorities) the standards for different protective space for different facilities and in according the level of protection that will be determine by the policy makers.
  - b. Establishing state of the hart warning system for the various threats
  - c. Preparation guidelines for the population to behave in accordance with the warnings received.

W: www.israteam.com



- d. Recommendations regarding the protection of first responders, the population, residences, strategic facilities, and essential plant according to the threats and the level of protection to the different facilities and persons
- 5. Organize the various units and organizations, equipment, and training, according to the Master Plan: Including:
  - a. Organize and prepare the "First responders" and the armed forces.
  - b. Organize and Prepare the Hospitals and the EMS for handling Mass Casualty Incident (MCI)
  - c. Search and Rescue Operation unites.
  - d. CBRN special doctrine, units, and equipment.
  - e. Providing Humanitarian Aid for the population
  - f. Define and prepare solutions for interruption the supply of Electricity, Water Food , and Essential Services, using advanced technologies and know how.
  - g. Define the needed regulations to ensure Operational Continuity and DRP for the critical Infrastructure.
  - h. Define and prepare the system to best establish communication with the Media and convey directives \ instructions to the population.
- 6. Planning and conducting of, Conferences, drills \ exercises on all operational levels. Using advanced technology for simulation.
- 7. Recommendations and outline of population training program and communication in emergency

Estimated time for this task- 4-3 years.

#### **Summary**

The success of this program will build upon the cooperation and synergy between all organizations, tools, and humans creating a better response to an unknown scenario and causing minimal damage to the nation, its infrastructures, economy, and population.

We are looking forward to sharing our knowledge and experience and together with your knowledge and experience, prepare you for the unknown and establish your National Emergency Management and Resilience Plan.

Yours Sincerely,

B.G Abraham (Avi) Bachar, CEO IsraTeam Ltd.