## ENVIRONMENTAL SCANNING





## **Objectives**

- 1. Introduce environmental scanning as one of the planning tools for the PNP P.A.T.R.O.L. PLAN 2030;
- 2. Learn how to conduct environmental scan; and
- 3. Learn how to apply the result of environmental scanning in the formulation of objectives and in the identification of initiatives.



## What is Environmental Scanning?

- The process of collecting, analyzing and distributing information for tactical and strategic purposes.
- The study and interpretation of the political,
   economic, social, technological, environmental/
- ecological, legal\_trends and events which influence an organization, a business, an industry or even the total market.



- Political
- Economical
- Socio-cultural
- Iechnological
- Environmental/Ecological
- Legal





#### **Political**

- Stability of the Government
- Election Period( PAGs, Vote Buying, etc.)
- Passage of Special Laws
- Taxation Policy
- Trade Regulations
- Unemployment, etc.



#### **Economic**

- Employment/Unemployment
- Inflation Rate
- Growth in spending power
- Rate of people in pensionable age
- Recession or boom
- Price increase of basic commodities, etc.



#### Socio-cultural

• Expectation from the community, etc.

#### **DEMOGRAPHICS:**

- Age distribution
- Education levels
- Income levels
- Consumerism
- Diet and nutrition
- Population growth
- Life expectancies
- Religion
- Social class



### **Technological**

- Social Media (Twitter, Facebook, Instagram)
- Internet
- E-commerce
- Anti-Cyber Crime Law, etc.



### **Environmental/Ecological**

- Waste disposal
- Energy consumption
- Pollution monitoring
- Consumers' buying habits
- Increasing number of factories, etc.



#### Legal

- Passage of new laws affecting Public Safety
   Services
- Labor laws
- Unemployment law
- Health and safety
- Advertising Regulations
- Election Laws, etc.
- RA 10175 Anti Cyber Crime Law



rvention/s

# **ENVIRONMENTAL SCANNING (PESTEL)**

	MATRIX		
	Implication/s (+) or (-)		
PESTEL	Crime	Crime	Inter

#### Crime Crime Prevention Solution

**POLITICAL** 

**SOCIO-**

**LEGAL** 

**CULTURAL** 

**TECHNOLOGICA** 

**ENVIRONMENTA** 

L/ECOLOGICAL

**ECONOMICAL** 

"We Seek The Truth"

ENVIRONMENTAL SCANNING (PESTEL)  MATRIX				
PESTEL	Implication/s (+) or (-)		Intervention/s	
	Crime	Crime	- Intervention/s	

## Prevention Solution

**POLITICAL** 

1. Election

**PAGs** 

Vote Buying

Harassments

Political

killings



# How does Environmental Scanning fit in the Planning Cycle?

#### Environmental Scan

#### **External Factors**

- Collect
- Assess
- Identify
- Forecast

#### **Internal Factors**

- Vision
- Mission
- Values
- Institutional Climate

#### SWOT Analysis

**Strengths** 

Weaknesses

**Opportunities** 

**Threats** 

#### GAP Analysis

Given where we presently are, where should we be going?

## Strategic Planning

How do we get there?

When will we get there?

Thank you and God bless us all.