# SHOTPROS

## Improve performance of European police officers by developing VR enhanced training

### IMPROVE
the performance of
Eurpean street patrol officers

### SUPPORT
European police in their fight
against crime and terrorism

### FOLLOW
the security strategy of the
European Union

### CONTRIBUTE
to the public safety of
European citizens

## ABOUT THE PROJECT

SHOTPROS aims to **improve the training** for **European Police officers**. The influence of psychological and contextual human factors (HFs) on the behaviour of **decision-making and acting** (DMA) of police officers under **stress and in high-risk** operational situations will be investigated. Based on the results, SHOTPROS will develop a HF-rooted training curriculum and a corresponding **VR training solution** to provide a comprehensive framework for **practical training**.


## WHY DO WE NEED SHOTPROS?

Within the last decade, the number of incidents where **police officers** are **first responders** in critical situations with severe threat circumstances has **drastically increased**. A major challenge is to properly **evaluate the situation** and **decide** how to further proceed and to assess and choose the most appropriate strategy.

Therefore, an **innovative** decision making and acting based **training framework** is the go forward solution to prepare street patrol officers for these new challenges.

## OBJECTIVES

1. **Validated Human Factors Model**
2. **Virtual Reality (VR) Training - Environment**
3. **Training Framework**
4. **Guidelines for VR Training**
5. **European Network on VR Training**

## COORDINATOR CONTACT

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## CONSORTIUM PARTNERS

A team of 13 European partners from high-ranked research institutions, business companies and international Law Enforcement Agencies will cooperate for 3 years on SHOTPROS.

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