



## Countering Radicalisation for a Safer World

Privacy-first situational awareness platform for violent terrorism and crime prediction, counter radicalisation and citizen protection

# CounteR Project

## CounteR's 2nd webinar

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# Project at a glance

Title:	Privacy-First Situational Awareness Platform for Violent Terrorism and Crime Prediction, Counter Radicalisation and Citizen Protection
Acronym:	CounteR
Type of action:	RIA
Topic:	SU-FCT02-2018-2019-2020
Grant number:	101021607
Total cost:	€6,994,812.50
Start date:	1 May 2021
End date:	30 April 2024
Duration:	36 months
Project web site:	<a href="https://counter-project.eu">https://counter-project.eu</a>



# Consortium

The Counter consortium brings together an illustrious group of international subject-matter experts in counterterrorism, radicalisation and privacy law, one ISP and six European law enforcement agencies with practical in-field knowledge, as well as a group of technical SMEs and academic partners.



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# The Challenge

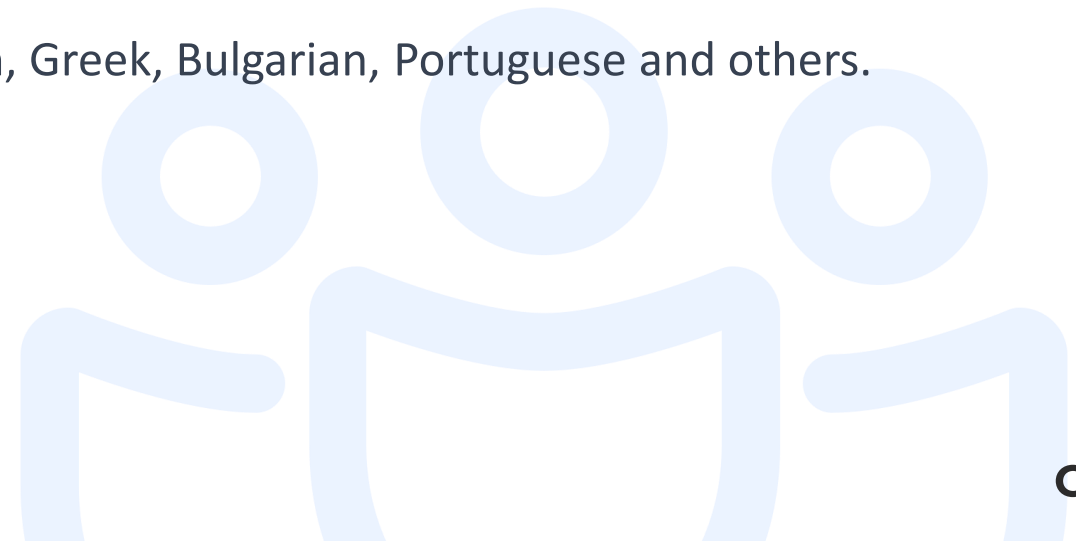
**Early-warning Tool:** Support LEAs in detecting potential radical content.

**Data Collection:** Aggregate data from dispersed sources for deep analysis.

**AI Integration:** Utilize state-of-the-art AI for comprehensive solutions.

**Beyond Surveillance:** Emphasis on prevention programs and counternarratives.

**Multilingual Approach:** Address and detect radicalisation in various languages, including English, French, German, Arabic, Latvian, Romanian, Italian, Spanish, Greek, Bulgarian, Portuguese and others.



# Project Objectives

## OBJECTIVE 1

Integrate and homogenize disparate real-time and static data sources to analyse them for detecting radical and terrorist-related content.

## OBJECTIVE 2

Integrate the analysis technologies with expert knowledge in order to develop models to predict risk and identify hot spots.

## OBJECTIVE 3

Hands-on involvement of a wide range of European law-enforcement agencies (LEAs) to guarantee high impact in the fight against terrorism.

## OBJECTIVE 4

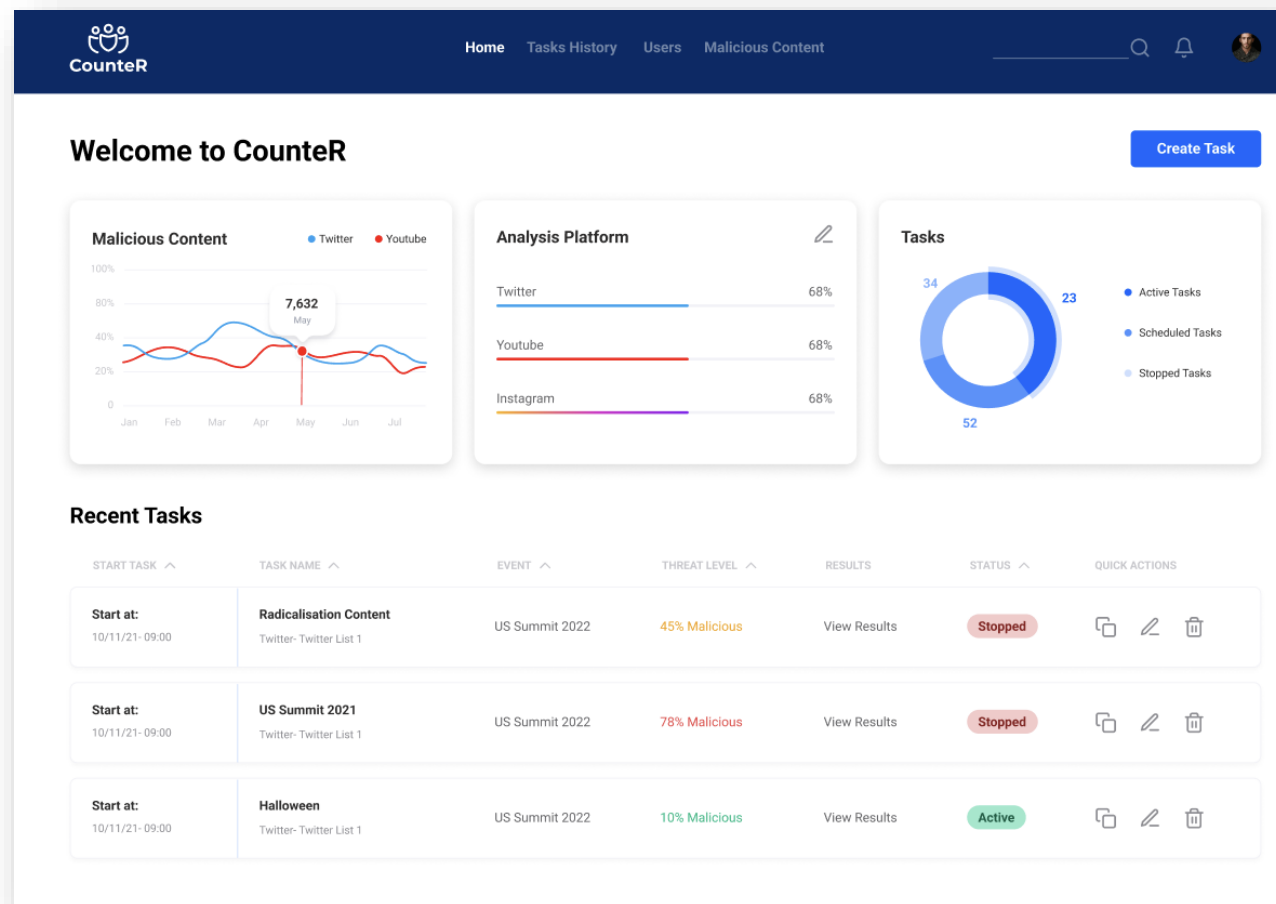
Aggressive dissemination of the project results in order to achieve maximum sector (LEA) uptake and market excitement.



# Concept and Approach

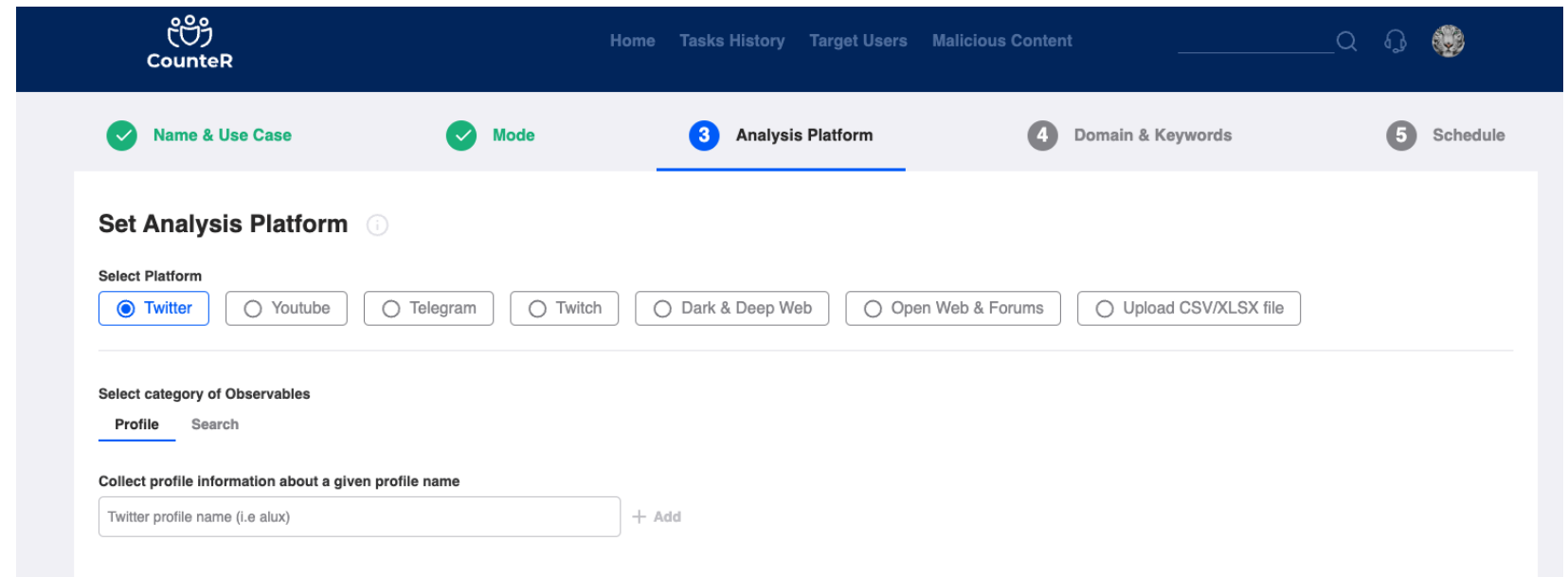
CounterR develops and deploys an integrated situational awareness system that will identify radical content online.

The CounterR solution covers both dynamic (eg. social media) and offline sources (eg. police data sources), combined with expertise in radicalisation processes and their psychology.



# Step 1 – Data Collection

- Open Web
- Deep and Dark Web
- Social Media
- Manual Upload



The screenshot displays the CounterR web interface. At the top, there is a dark blue navigation bar with the CounterR logo and menu items: Home, Tasks History, Target Users, and Malicious Content. Below this is a progress bar with five steps: 1. Name & Use Case (checked), 2. Mode (checked), 3. Analysis Platform (active), 4. Domain & Keywords, and 5. Schedule. The main content area is titled 'Set Analysis Platform' and includes a 'Select Platform' section with radio buttons for Twitter (selected), Youtube, Telegram, Twitch, Dark & Deep Web, Open Web & Forums, and Upload CSV/XLSX file. Below this is a 'Select category of Observables' section with tabs for Profile and Search. The Profile tab is active, showing a text input field for 'Collect profile information about a given profile name' with a placeholder 'Twitter profile name (i.e alux)' and a '+ Add' button.



## Step 2 – Model Training & Data Processing

### Annotated datasets by experts and LEAs

Over 20000 annotated documents and images

### State-of-the-art technologies:

NLP, Computer Vision, Deep Reinforcement Learning, Social Network Analysis

**Real-time Action:** Enables LEAs to respond immediately and effectively.

**Privacy Emphasis:** Ensures preservation of citizens' privacy while combating radicalisation.

The screenshot displays a moderation interface for two social media posts. Each post includes a user profile, a timestamp, and AI analysis results from NLP and OpenAI. The first post, dated 04 Sep 2025, has an NLP analysis showing 92% low negativity and 3% violence, with the text 'Hitler killed lots of people'. The second post, dated 09 Jun 2024, has an NLP analysis showing 100% negative sentiment and 0% sexual content, with the text '@eliasApascartei ai acces?'. Below the posts are four image thumbnails with AI-generated labels and confidence scores: a group of people (charles-manson [90%], kiss\_hug [70%]), a person with a gun in their mouth (gun\_in\_mouth [42%]), a rifle (concentration\_camps [96%], slavery [96%]), and a tree silhouette (kiss\_hug [96%], corna-sign [68%]).





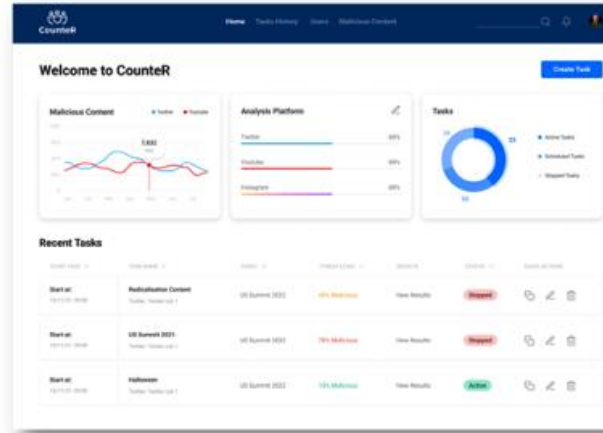
# Step 3 - Validation

## Scenario 1: Reactive Mode



LEA Investigator

Input: Select sources and provides specific keywords



The CounterR Platform: Reactive Mode

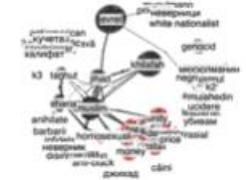
Output: Actionable Insights, Data Export Options



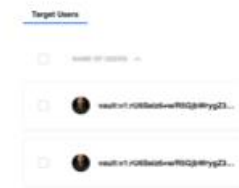
Threats



Networks



Risky Users



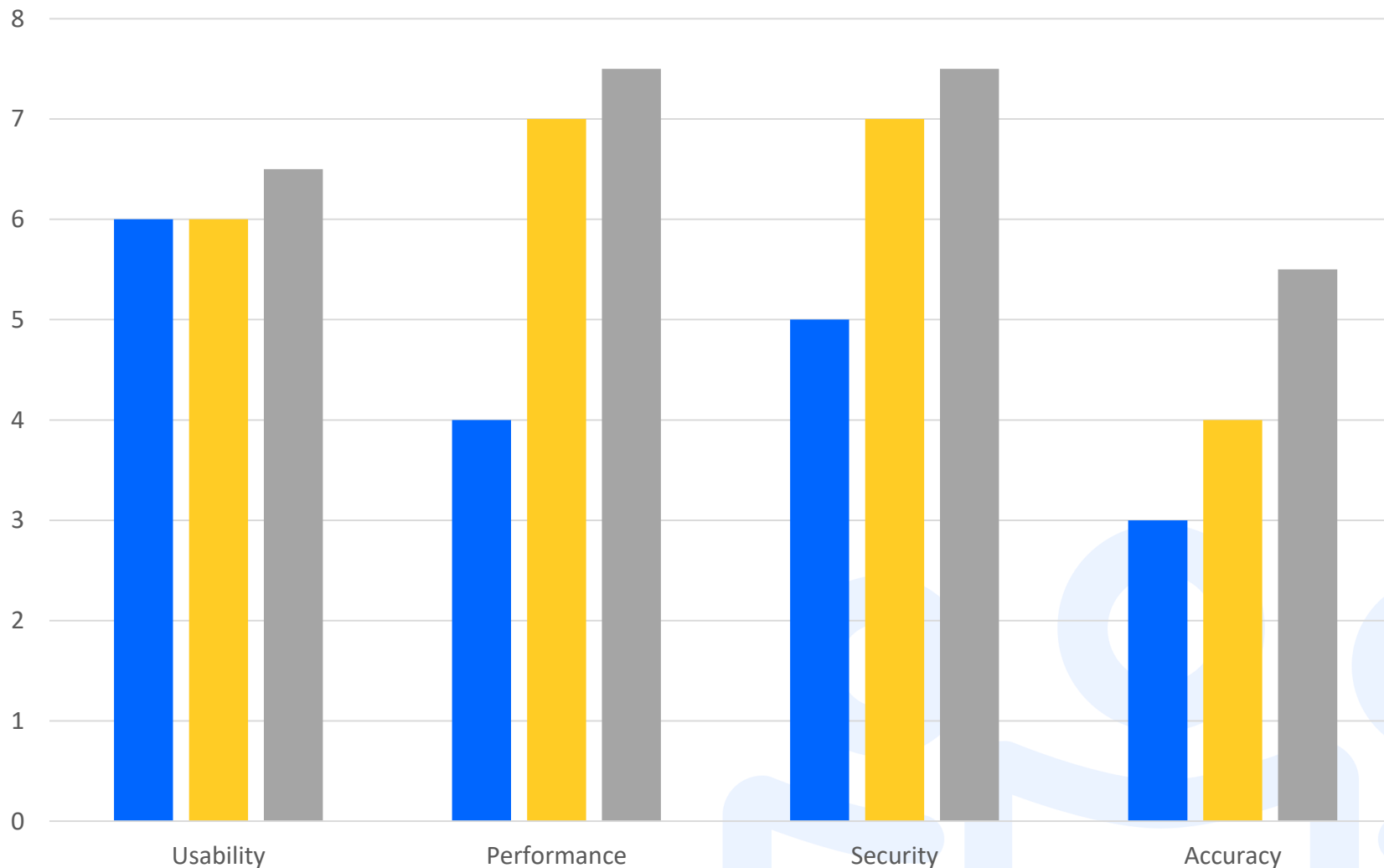
# Step 3 - Validation

## Scenario 2: Moderation Engine / Proactive Mode



# Current status

## Results

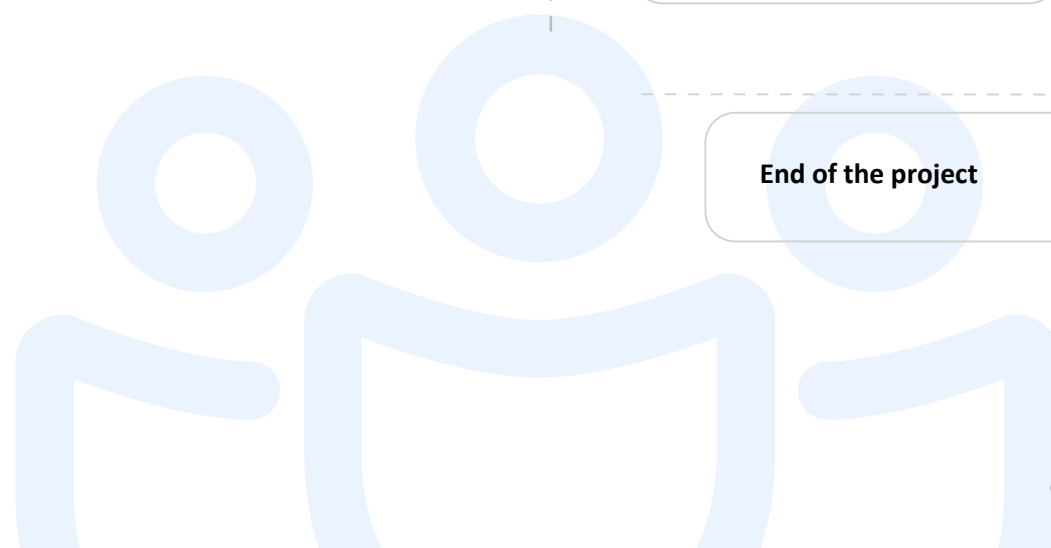
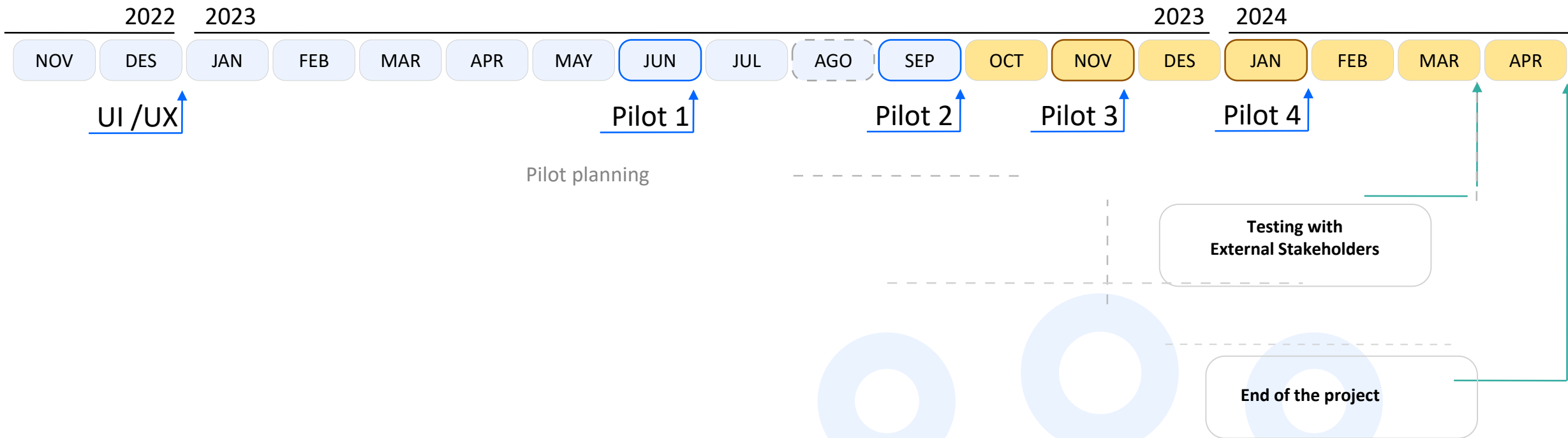


Ratings scale:  
0 – 10



# Next steps

## Planning



# Testing with External Stakeholders (end of March)





# Thank you

[counter-project.eu](http://counter-project.eu)