Blog Post 4: Evaluating Success: How We Measure PANTHEON's Impact

Validating the PANTHEON system requires more than just the execution of its pilot scenarios. To truly build a useful system, we need rigorous evaluation. PANTHEON employs a structured, three-phase evaluation cycle for every one of our pilot scenarios.

The Evaluation Cycle

1. **End-User Participation:** Real firefighters, medics, and crisis managers will actively use the system during the simulations.
2. **Evaluation of Results:** We will collect data through observations, interviews, and standardized tools like the **Post-Study System Usability Questionnaire (PSSUQ)** to measure user satisfaction.
3. **Implementation:** Feedback isn't just filed away. It directly informs the next version of the platform—whether that means adding new features, fixing bugs, or simplifying a confusing user interface.

By closing this feedback loop, we ensure that by the end of 2025, PANTHEON won't just be a promising research project, but a battle-tested tool ready to protect European communities.