



# Public Safety Personnel

Score: 5 | Exceptional

VR has the potential to significantly reduce risk for public safety personnel by increasing the efficacy of the training they receive before moving on to on-the-job training. Besides giving learners the opportunity to develop and deploy exceptional decision-making skills, VR can present simulations that take the perspective of the people learners will serve and thus uncover biases in a consequence-free space that gives the learners the opportunity to build empathy.



## **Training**

Most entry-level roles in public safety occupations <u>require</u> a high school diploma, plus additional training to obtain certification. Applicants must also master a range of skills, including communication, crisis intervention and management, first aid, and knowledge of the law. Critically, they must develop exceptional personal judgment and skillfully apply that judgment in high-risk situations.



### JFF VR Training Framework Score

High risk (2)

- Risk to learner (1): Public safety personnel engage in potentially dangerous situations and handle dangerous equipment.
- **Risk to customer or stakeholders (1):** Either through the use of potentially dangerous equipment or their actions, public safety personnel can harm the physical or mental health of community members.



#### Framework Score Cont.:

High-complexity (3)

- Complex tools (1): During training, public safety personnel use complex tools, some
  of which require licensure or supervision.
- Complex interactions (1): Public safety personnel must engage with many different people and communities, often in complex interpersonal interactions and in highstress moments.
- Complex situations (1): Public safety personnel must manage a high level of complexity as they respond to many threatening scenarios within the community.





#### **Examples**

Many California police departments
have deployed VR to help police
officers improve safety and their
decision-making.



**ABC News**