With the widespread adoption of AR it is essential that we empower the public sector with the same cutting edge technology harnessed by the largest enterprise companies.

Augmented reality is uniquely positioned to help us reimagine the cities of the future, rebuild and reenforce critical infrastructure, and help train and empower first responders and front line public safety officials.

# Magic Leap 2: The most advanced AR platform on the market

### Best-in-Class Product

Magic Leap 2 features key optics breakthroughs - industry leading field of view, image quality and first to market dimming capabilities all enabled by powerful spatial computing in a lightweight, ergonomic design.

## **Enterprise Control**

Enterprises are in control with seamless device management, customizable UX, cloud-agnostic support, and data privacy.

#### **Enable Innovation**

An open platform puts partners first - with choice, ease-of-use, and support to enable a wide range of solutions. Magic Leap's AOSP-based OS interface offers an open platform for innovating and leading-edge enterprise solutions.







## Public Sector + AR Use Cases

## Visualization

#### Data-centered city planning

AR visualization can help municipal employees reimagine the cities of the future. By creating digital twins of cities and modeling real-world data applications, public officials can improve city planning, make capital projects more efficient, and optimize city-wide infrastructure.

## Collaboration

#### Expert support from anywhere

AR technology can support public sector employees in the field by connecting them in real-time to high-value experts and supervisors to help them get the job done quickly, saving taxpayer resources.

## **Training**

#### Simulate real-life environments

AR technology gives military, law enforcement, and first responders the tools they need to conduct complex trainings quickly and efficiently in a controlled and safe environment.

"Avrio Analytics' cyber-somatic training software creates a physically and psychologically realistic simulation of public safety scenarios – allowing first responders to train real-world scenarios safely and efficiently."

– M.G. Bertolli, PhD et al.\*

\*M.G. Bertoli, PhD; A.R. Caputo; J. Therrien, PhD, (2022) Cyber-Somatic Deadly Force Training in an Active Shooter Practicum Part 1: Observational Analysis.

