

## For Immediate Release

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## SANTA CLARA COUNTY FIRESAFE COUNCIL AND SENSORY AI ENTER INTO PILOT TESTING AND DISTRIBUTION PARTNERSHIP

### Will Selectively Deploy and Pilot Test Sensory AI's Portfolio of AI-Powered Solutions for Early Wildfire Detection

**June 23, 2025, Saratoga, CA**—Santa Clara County FireSafe Council (SCCFSC) announced today it has entered into a partnership with [Sensory AI](#), a company founded by Ryan Honary, to pilot test and distribute Sensory AI's early wildfire detection portfolio. Sensory AI's platform combines a wireless mesh sensor network with artificial intelligence and machine learning to detect wildfires at their earliest stages, providing firefighters with instant notifications and real-time updates on predicted growth speed and direction. Designed to be low-cost and scalable, the solution is ideal for high-risk areas. Santa Clara County FireSafe Council will select locations and partners that best enable us to collect field data supporting Sensory AI's product development interests.

"Wildfires are increasing in frequency, speed and magnitude in Wildland Urban Interface (WUI) areas," said Seth Schalet, CEO of Santa Clara County FireSafe Council. "Having engaged with Ryan for several years as he has taken Sensory AI from an idea to a deployable product, the time I've spent with him has been a true pleasure. We need people like Ryan who have a vision, the skills and poise to leapfrog existing solutions, truly driving innovation that addresses the increasing risk we face from destructive wildfires."

[In February 2025, Sensory AI and Orange County Fire Authority \(OCFA\) deployed Sensory AI's AI-driven early wildfire detection system in City of Irvine's Open Space Preserve.](#)

"Early detection is one of our greatest weapons in what has become a year-round fire season, empowering crews to more safely and effectively execute the robust and rapid initial attack required to keep wildfires

small,” said OCFA Fire Chief Brian Fennessy. “For several years now, we have partnered with Ryan and SensorY AI. We are proud and grateful that his technology has the potential to provide our firefighters with real-time data that expedites resource allocation, improves firefighting strategy, and enhances our mission to protect life and property.”

“Since 2020, my goal has been to create technology that gives first responders the early warning they need to respond to wildfires faster and more effectively,” said Ryan Honary. “The support I’ve received from experts like Chief Fennessy, Dr. Pirouz Kavehpour, Professor of Mechanical & Aerospace Engineering UCLA, Seth, Dr. Nathan Gregory Environmental Scientist, SVP and Chief Programs Officer - Irvine Ranch Conservancy and Jeff Shelton Retired Fire Captain & Wildfire Behavioral Specialist, has been invaluable and I am grateful for their support and friendship.”

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#### **About Santa Clara County FireSafe Council:**

As 501 (c)3 nonprofit with a 20-year history, Santa Clara County FireSafe Council’s core mission is to mobilize the people of Santa Clara County to protect their homes, communities, and environment from wildfires. A trusted partner across the government, fire service, corporate and WUI residential communities, SCCFSC has led some of the most complex hazardous fuel reduction projects in the region With a board of directors and advisory board that has a deep expertise across the wildfire ecosystem including wildfire and environmental research, academia, emergency management, regional planning, technology solutions and wildland firefighting leadership, Santa Clara County FireSafe Council is uniquely positioned to lead cross-sector collaborations, government-private partnerships in Silicon Valley, Santa Clara County and beyond. For more information, visit <https://scffiresafe.org/>

#### **About SensorY AI:**

SensorY AI, founded by Ryan Honary, is a company dedicated to developing AI-powered solutions for environmental hazard detection. The company's mission is to provide cutting-edge technology that enables communities and emergency responders to stay ahead of environmental disasters, from wildfires to other critical threats. SensorY AI’s early detection system is just one of its innovative solutions aimed at protecting lives and property. Learn more at [sensoryai.com](https://sensoryai.com)

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