



Fire & Safety

# Detect Wildfires Faster and Respond Quicker with Chooch's AI Vision

## Detect. Understand. Instantly Act.

The **Chooch AI Vision Platform** detects wildfires faster to give response teams the power to immediately react at the first sign of smoke. After years of training, Chooch wildfire detection solution can accurately distinguish smoke from cloud and fog and minimizes false positive alerts sent via text and email. A response team can deploy pre-trained detection models to existing cameras and infrastructure, at-scale, out-of-the-box.



Did you know?  
Every dollar invested in wildfire prevention is 3x as effective as post-disaster recovery funds.

## AI Vision is ReadyNow™ for Wildfire Response

### Get up and running quickly with ReadyNow models

Deploy pre-trained fire and smoke computer vision models on the first day of setup to begin monitoring for incidents.

### Reduce costs by using existing infrastructure

Make current cameras and compute hardware respond intelligently to signs of smoke on the horizon.

### Experienced support for your AI journey

Work with an experienced team of engineers and implementation personnel who have been delivering this solution for over 4 years.

### Success metrics

#### ALERTCalifornia Partnership

In collaboration with Dell and Vantiq, Chooch actively deployed fire and smoke models on 1,000 cameras in Kern Count, CA for real-time alerts. The results were 100% uptime and less than 10% false positives.

### Strategic partners

Microsoft  
Deloitte  
AWS  
NVIDIA  
HPE  
Lenovo  
Orbit Logic  
VMware

**Generative AI at your fingertips.**  
Try ImageChat™ with Fire & Smoke prompts.



### Contact us

1-800-997-0115  
[hello@chooch.com](mailto:hello@chooch.com)  
[www.chooch.com](http://www.chooch.com)