5G Edge Partner Program: KOGNİTION™

24/7 AI Powered Security & Safety Monitoring

Kognition provides intelligent cyber-physical security AI apps that use machine vision and IoT data to dramatically enhance safety, security, and regulatory compliance at any office building, warehouse, or other physical space.

Increasingly, organizations are looking for a robust security solution that not only provides complete 24/7 monitoring across facilities, but also can generate critical business intelligence reports and proactively send out alerts when unusual activity or environmental changes are detected.



PROACTIVE INTELLIGENT ALERTS

Kognition provides a comprehensive, AI powered 5G Edge software solution that can quickly transform your existing building into a *smart building*!

Kognition's open, interoperable platform works with existing cameras and IoT sensors, so you won't have to rip and replace legacy infrastructure to get started.

Kognition offers a range of off-the-shelf and customizable cyber-physical security solutions that are easy to use, simple to deploy, and are ready to integrate with your building infrastructure.



KOGNITION PEOPLE

Kognition People uses world-leading neural networks to accurately detect, count, and track the human body in real-time.

- Highly accurate person detection
- Long line alerts
- Perimeter crossing alerts
- Slip and fall detection
- People counting and activity reports
- Behavior and engagement analysis



KOGNITION THREATS

Kognition Threats enables the highest level of life safety protection by generating actionable real-time alerts that mitigate risks before they turn into catastrophes. Threat signatures include:

- After-hours activity
- Crowds forming alerts
- Emergency vehicle detection
- Smoke & fire detection



- Real-time SMS and email alerts
- Trigger alarms, speakers, lights, or 911 calls

PROTECTS PRIVACY

Kognition Al protects privacy and secures sensitive data and systems by using open, industry standard infrastructure and giving full administrative controls to our clients.

- Data can be fully encrypted, secured, and stored at the edge or in the cloud
- Support for Opt In, Opt Out, & Right to be Forgotten procedures
- Custom Data Retention policies
- Regions of Interest define AI monitoring locations
- Privacy Masking enables live data redaction
- No data mined, sold, or shared with 3rd parties
- System can be air-gapped

ENHANCES CYBERSECURITY

Kognition helps close today's most exploited (and generally undetectable) cybersecurity risks, including:

- Social engineering
- Malicious insiders
- Piggybacking and tailgating
- Escalation of privileges



Why Verizon and Kognition?

Verizon's 5G network, combined with Kognition's state-of-the-art ΑI software platform delivers a solution that's secure, scalable and easy to use. Together, we deliver tangible value to both enterprise and commercial sector users. Whether you deploy over public or private 5G, on public or private cloud infrastructure or utilize mobile phones or tablets it's all available on a single Verizon bill.

<u>Patented, State-of-the-Art Private 5G Edge Al</u> <u>technology</u>

Solutions for businesses of all sizes in every industry

Full managed service options available

<u>Highly scalable to thousands of cameras and doors</u>

Helps protects privacy and cybersecurity



About the 5G Edge Partner Program

The 5G Edge Partner Program aims to accelerate 5G Edge adoption and development by partnering with best-in-class, cross-industry application providers and developers who will change how we live, work and play. Verizon was the first in the world to launch 5G mobility service for customers in 2019 and continues to work with key partners to lead the development of the 5G ecosystem.

Kognition believes in the ethical use of AI to advanced human rights, safety and security for all human beings, regardless of their race, sex, nationality, ethnicity, language, religion, or any other status.

Kognition has aligned with Google's Artificial Intelligence Principles: https://ai.google/principles/