ProHawk

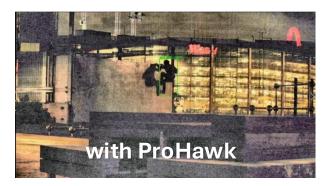


Revolutionizing Vision in Every Environment

Poor visibility in real-world conditions such as fog, rain, snow, glare, and darkness can lead to ineffective surveillance, missed incidents, and inaccurate data analysis. Cameras and sensors often cannot overcome these visual obstacles, resulting in blind spots that affect safety, security, and operational efficiency. Upgrading hardware can be costly and still doesn't address these environmental barriers.

GAI has partnered with ProHawk to provide a powerful, real-time computer vision solution that restores clarity to video feeds and images, even in the most challenging conditions. Using patented algorithms, ProHawk transforms live video streams or images by correcting visual impairments like poor lighting, weather conditions, and obstructions, delivering clear, actionable visuals. This software-based solution works with existing cameras and sensors, enabling faster, more accurate decision-making without the need for costly hardware upgrades.





How GAI and ProHawk Make an Impact

Perimeter Security:

ProHawk is deployed in critical infrastructure and government facilities to enhance surveillance, detecting threats in fog, darkness, or rain with unmatched clarity.

Maritime Operations:

ProHawk improves visibility for vessel inspections and port security, even in murky water and severe weather, ensuring quick identification of structural damage and unauthorized activities.

Airport Safety:

Airports leverage ProHawk to improve security by monitoring perimeters and terminals in low visibility, detecting unattended bags and unauthorized access.

Healthcare:

ProHawk enhances the clarity of medical imaging, aiding in realtime anomaly detection across diagnostic tools such as MRIs and CT scans, improving both diagnostic accuracy and patient Outcomes.

Drone Surveillance:

ProHawk enhances drone-based surveillance by enabling clear realtime video feeds through adverse weather conditions such as fog, rain, and night. This improves object detection and monitoring capabilities.

Energy & Utilities:

ProHawk helps utility companies prevent outages by enhancing the visibility of potential faults in equipment and infrastructure, including from drone footage, even in poor weather conditions or at night.

ProHawk



Benefits



Enhanced Safety and Security:

Detect suspicious activity, breaches, or hazards in real-time across all environments and lighting conditions.



Cost Savings:

Extend the lifespan of existing video infrastructure without expensive camera or lighting system upgrades.



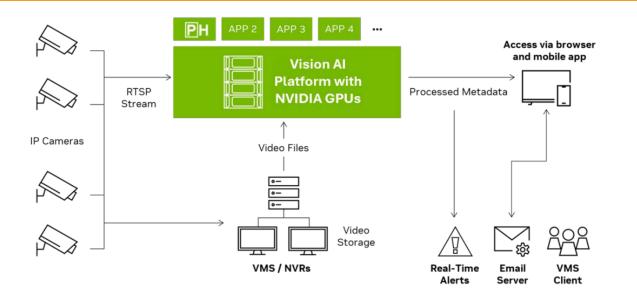
Improved Operational Efficiency:

By resolving poor visibility issues, ProHawk accelerates decision-making and response times.



Scalable and Fast:

Pro Hawk integrates seamlessly with existing systems, delivering real-time clarity with less than 3 milliseconds of latency.



GAI at a Glance

Government Acquisitions, Inc. (GAI) is a leader in providing practical, end-to-end IT solutions to the federal government focusing on Artificial Intelligence, Automation, Analytics, Cybersecurity, and the Infrastructure to support every step of the way.

Backed by over 30 years' experience, GAI's team members work side-by-side with your agency and our IT partners to modernize, optimize, and deliver unparalleled mission support. #GAIIsAI











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