



Qualcomm® Insight Platform For Banking and Finance



The Qualcomm Insight Platform for Banking and Finance provides financial institutions with AI-driven video analytics to enhance security, ensure compliance, and improve customer experience.

Built on edge computing and centralized cloud management, it delivers real-time threat detection, rapid investigations, and operational insights through a security-focused, scalable architecture with end-to-end encrypted video streams.

The platform combines advanced edge AI, security-focused cloud orchestration, and intelligent video analytics to protect employees, customers, and assets while driving operational efficiency. Designed for scalability, it connects every branch and ATM into a single intelligent network, turning surveillance data into actionable operational insights. Developer-friendly APIs ensure easy integration with existing banking and security systems.

Highlights

Incident response (Weapon and person of interest)

AI-powered alerts for weapons or persons of interest enable security teams to act instantly. Incidents can be investigated across multiple cameras or bank branch locations in seconds for a rapid and effective response.



AI-enhanced search and reporting with Merlin

Merlin, the platform's built-in AI assistant for text, image, and voice, processes operator requests for custom reports and incident searches, leveraging AI to understand the context of the environment and where the incident took place. This allows security teams to quickly assess situations and take informed action specific to the branch or area.



Footprints: Person tracking

Real-time and historical tracking across multiple cameras provides continuous visibility of individuals of interest. This improves situational awareness, compliance, and risk mitigation indoors.



Customer experience and operational insights

AI analytics monitors peak traffic times, optimizes queue management, and enhances staff allocation. This creates safer, smoother customer experiences while supporting operational efficiency.



Platform Use Cases

Threat and fraud prevention	Detect suspicious behavior and threats
Rapid investigations	Cross-camera tracking and AI-assisted forensic search
Safety compliance monitoring	Automated safety compliance checks with GenAI summaries
Customer flow management	AI-driven queue and occupancy analytics optimize staff allocation
Branch security oversight	Centralized multi-branch monitoring for consistent security standards
Context-aware incident response	Merlin interprets branch context to prioritize alerts and guide fast action

Additional Solutions

The Qualcomm Insight Platform also has specific solutions for Smart Buildings, Hospitality, Education, and Retail enabling AI video intelligence deployment across industries. Can't find what you are looking for? Reach out to our team to discuss your use case.



To learn more visit: [Qualcomm Insight Platform](#)

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