Retail

The list of solutions below comprises of vendors available at TD SYNNEX designed for retail use cases and scenarios. See the table for the different types of solutions for retail.

Developer Name	Product Name	Product Overview	Features
AdLink Technology	Vizi-AI Learn More	Vizi-AI combines plug-and-play hardware and software to enable a faster, easier and more scalable starting point for machine vision AI deployments at the edge. Initial deployments can be scaled for industrial requirements using the same software but deployed on more powerful hardware, as needed.	• Enables development of computer vision solutions • Connects to different image capture devices • Supports people identification, as well as human behavior detection and analysis • Performs image recognition and classification
Agent Vi	City Surveillance: Crowd Detection Learn More	Leverage the masses of video footage captured across metropolitan areas to enhance safety and security across the city and improve traffic management.	• Traffic management capabilities • Video monitoring • Video analytics • Crowd behavior analysis
Asus	ASUS Smart Retail On Shelf Analytics/Inventory Management Learn More	ASUS Smart Retail On Shelf Analytics/Inventory Management is a camera-based smart edge retail solution that analyzes fruit and vegetable real-time data for out-of-stock and reduced stock detection.	• Fruit and vegetable detection • Out-of-stock detection • Reduced stock detection • Easy installation • Consistent hardware performance even in harsh conditions
AxxonSoft	AxxonSoft AI Analytics Tools Learn More	AxxonSoft AI analytics tools use the Intel® Distribution of OpenVINO™ toolkit to create neural networks for computer vision use cases.	• Predict dangerous behavior • Detect fire and smoke • Locate suspicious items left in public areas • Search for specific objects, such as humans or vehicles
Cathexis	CathexisVision Video Management Software and Video Analytics Learn More	Video surveillance management software with AI tools to enhance operations. Its qualities include enhanced reliability, analytics, integration with third-party systems and low cost.	• Video analytics/AI • Smart video search • Integrated solutions • Alarm management

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Cyberlink	FaceMe Learn More	An AI facial recognition engine software development kit that allows software integrators and solution providers to easily integrate precise facial recognition and attribute detection into applications.	• Facial recognition and detection • Face attributes recognition • Anti-spoofing • Mask detection and recognition
Fujitsu	Fujitsu Sentiment Analyzer Learn More	The Fujitsu Sentiment Analyzer solution analyzes English or German language text, such as Tweets and input text, for sentiment. It allows businesses to quickly get an understanding of a general sentiment toward their brand and products.	• Analyzes accumulative customer feedback towards a topic or a product • Provides understanding for how feedback varies by customer location • Shows how feedback towards a product changes over time
Genetec	Security Center Learn More	IAn IP video management solution (VMS) that gives you a clear picture of events and empowers you to quickly react to threats.	• Integrates with existing infrastructure • Event identification and search function
Intelligent Security Systems (ISS)	SecurOS Auto Learn More	The SecurOS Auto solution provides the ability to accurately capture license plate information at 155 mph (250 km/h) and in all kinds of weather conditions, including fog, rain and snow.	• Deep learning for traffic management and smart cities • Offers automatic number plate recognition • Camera-agnostic solution
IoTech Systems Limited	Open IoT Commerce Platform Learn More	An open solution for retail that combines an IoT platform with integrated computer vision and multi-application provisioning.	• Support local analytics and decision making • Integrated digital camera • Cloud-based application provisioning and orchestration
Megh Computing, Inc.	Megh VAS (Video Analytics Solution) Learn More	Accelerates video analytics pipelines to generate actionable business intelligence from streaming video for retail, manufacturing, logistics, security and other segments.	• For various use cases including: public safety enforcement, access control, inventory management and theft prevention
meldCX	Viana Learn More	meldCX Viana uses AI vision and edge inferencing to help end users capture data and produce anonymous audience analytics measuring how their customers work, shop, learn and play in physical and digital environments to guide intelligent decision making.	• Anonymous vision analytics • Content performance insights • Traffic measurement • License plate recognition

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NodeWeaver	NodeWeaver Edge Cloud Learn More	NodeWeaver is a software-defined operating platform that simplifies the deployment, management and orchestration of edge infrastructure and applications. Optimized for running multiple workloads at the edge, NodeWeaver dramatically reduces cost of ownership by simplifying operations and reducing the need for IT expertise or human intervention.	• Zero-touch installation • Autonomic operational management desktop-as-a-service functions at no extra cost • No need for external SANS
Pathr.ai	Pathr v2	Pathr.ai is a spatial intelligence platform that helps businesses gather valuable behavioral, data-driven insights about how their customers interact within physical environments to turn those insights into improved fiscal and operational outcomes.	• Intelligent spatial tracking of customers • Human behavior detection and analysis • Real-time insights on customized interactive dash-boards
Seneca Data Distributors	Access Control Learn More	The Access Control appliance stores and manages valuable information to issue badges, to open doors, manage events, alarms and video and other security measures important to your organization.	• Access control • Event and alarm management • Integrates with existing infrastructure • Manages valuable security information • Compatible with access control software solutions
Tata Consultancy Services	TCS Self-Checkout Loss Prevention Solution Learn More	TCS Self-Checkout machines help consumers to purchase the merchandise and checkout by themselves while avoiding standing in queue.	• Enables customers to checkout anywhere inthe store • Seamless and frictionless customer experience
VSBLTY	VisionCaptor Learn More	VSBLTY provides real-time behavioral analytics and sales metrics solutions for supermarkets.	• Video analytics • Behavior analytics • Sales metrics
WaitTime	WaitTime Learn More	WaitTime's artificial intelligence solution leverages both a guest platform and an operator's platform to observe and measure queues and time customers spend waiting. Artificial intelligence is used to analyze the real-time and historic data and recommend improvements to queueing layout to decrease wait time and improve customers' experiences.	• Access control • Event and alarm management • Integrates with existing infrastructure • Manages valuable security information • Compatible with access control software solutions