

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



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.	<ul style="list-style-type: none"> • 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
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.	<ul style="list-style-type: none"> • 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.	<ul style="list-style-type: none"> • Video analytics/AI • Smart video search • Integrated solutions • Alarm management
Chooch	Chooch Ready Now Application for PPE Detection Learn More	The Chooch Ready Now Application for PPE Detection analyzes streaming video to determine if employees are wearing hard hats, high-visibility vests, safety goggles and gloves. An automated alerting system sends out notifications, allowing managers to enforce their standard operating procedures and reducing preventable accidents from occurring.	<ul style="list-style-type: none"> • Detection of workers in and out of PPE compliance • Real-time alerting function to enhance standard operating procedures • Edge deployment and inferencing for increased reliability and speed

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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.	<ul style="list-style-type: none"> 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
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.	<ul style="list-style-type: none"> Deep learning for traffic management and smart cities Offers automatic number plate recognition Camera-agnostic solution
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.	<ul style="list-style-type: none"> 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.	<ul style="list-style-type: none"> Anonymous vision analytics Content performance insights Traffic measurement License plate recognition
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.	<ul style="list-style-type: none"> Zero-touch installation Autonomic operational management desktop-as-a-service functions at no extra cost No need for external SANS
Qualitas	Qualitas AI Platform for Industrial Machine Vision Learn More	An AI solution for identifying machine component defects. This advanced inspection system uses AI for teaching and training the system on what anomaly constitutes an acceptable and unacceptable anomaly.	<ul style="list-style-type: none"> Cloud-based training software Deployment management and system accuracy tracking Decreased installation time