Intelligence is Your Edge
Powered by Intel

Lenovo | **meld CX**®

Optimizing Retail with AI-Powered Insights

meldCX retail solutions provide global retailers with AI-driven insights into customer mobility, movement patterns, interest vs. engagement, high-traffic areas, and point-of-sale conversions. By analyzing these key metrics, retailers can optimize store layouts, improve customer experiences, and boost sales. Validated with Lenovo ThinkEdge systems, these solutions ensure seamless performance and faster deployment, enabling retailers to make data-driven decisions with confidence. With advanced analytics and real-time insights, meldCX empowers businesses to transform retail spaces for maximum efficiency and profitability. The demo also showcases Intel Tiber Edge Platform's features to scale lifecycle management of distributed edge infrastructure and AI applications. meldCX is independently certified by TrustArc for compliance with globally recognized privacy frameworks such as GDPR and ISO 27001. Our solutions capture only anonymous data, ensuring privacy and security while providing valuable insights — without collecting any personally identifiable information (PII).

Intel Product and Technology

Intel® Xeon® D Processors

Intel® Xeon® D Processors are power-efficient, high-performance SoCs designed for edge computing, networking, and storage, offering AI acceleration, advanced security, and extended temperature support.

Intel® Tiber™ Edge Platform

Intel® Tiber™ Edge Platform is a modular software solution enabling secure development, deployment, management, and scaling of edge and AI applications with cloud-like agility.