



EdenCore to Showcase Viewer at FIRA USA 2026

Bringing AI-Powered Precision Technology to Fruit Production

Yakima, Washington - October 2026

EdenCore Technologies is showcasing **Viewer** at **FIRA USA 2026 - Pacific Northwest**, taking place in **Yakima, Washington State**. Viewer is the company's **AI-powered robotic solution** for **precision crop monitoring, yield mapping and variable-rate application (VRA) in fruit production**.

Located in one of the most important fruit-producing regions in the United States, Yakima provides a highly relevant setting for EdenCore to demonstrate how Viewer supports growers with practical, field-ready intelligence throughout the production cycle.

Mounted directly on agricultural machinery, Viewer combines **high-resolution imaging, artificial intelligence, GPS connectivity, and real-time data processing to collect detailed crop information** during normal field operations. By capturing data directly from within the crop canopy, the system provides growers with actionable insights that support better-informed decisions throughout the production cycle.

Viewer supports fruit growers across three core areas:

Precision Monitoring | Viewer monitors crops at plant level, providing detailed information on vigor, canopy development, crop condition, and anomalies. This enables growers to identify variability within the field and gain a clearer understanding of crop performance.

Yield Mapping | Using AI-based fruit detection and counting, Viewer supports detailed yield mapping. These insights can help growers improve production planning, labor allocation, logistics, and commercial decision-making ahead of harvest.

Variable-Rate Application (VRA) | Viewer can communicate with compatible sprayer controllers to enable real-time, canopy-based spray adjustment. By adapting application rates to actual crop conditions, growers can reduce unnecessary chemical use, improve spraying efficiency, and optimize input costs.

The system is designed to integrate into existing agricultural workflows, turning routine field passes into opportunities for continuous data collection and more precise crop management.

At FIRA USA 2026, EdenCore is presenting Viewer as **a field-ready robotic solution for fruit production**, demonstrating how AI and computer vision can support more accurate monitoring, better planning, and smarter input application.

EdenCore's participation in FIRA USA 2026 forms part of the company's broader international expansion and its commitment to bringing practical AI-powered agricultural technologies closer to growers and industry partners worldwide.

