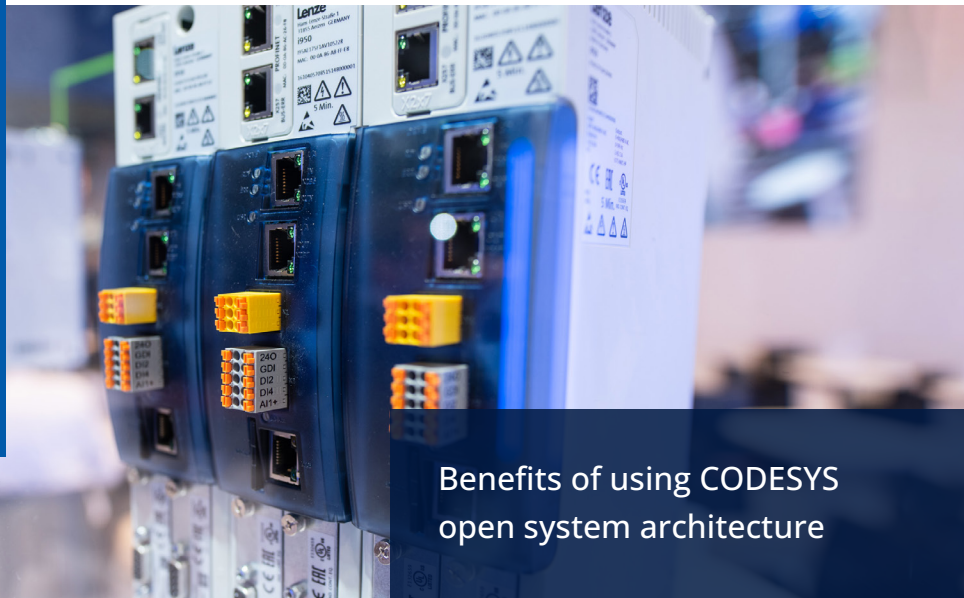**Lenze**
engineered to win

i950 cabinet
servo drive

Open and Scalable Automation Solutions

Benefits of using CODESYS open system architecture

Maximize your flexibility with high-performing servo drives

When you need an automation platform consisting of high-performance hardware, modular software, and engineering expertise, the i950 cabinet servo drive offers you the reliability, scalability, and flexibility to drive your most complex applications.

Lenze works for customers as a partner, not just a product manufacturer. Automation can be complex; therefore, we will turn your challenges into scalable solutions that stand the test of time. Whether you're enhancing existing equipment or designing new machinery, we have been setting the pace of automation for over 75 years.

i950 cabinet benefits

Scalable and flexible — CODESYS-based open development environment expands your automation choices

Integrated PLC — simplifies setup by using fewer components

Compact profile — Offers greater flexibility for reduced footprint applications

Auto-tuning — Expedites controller adjustments and accuracy

Reduced cabling — Designed for One Cable Technology (OCT) reduces wiring time and potential connection flaws during installation

Integrate software modules — Programming vastly simplified using our FAST application software toolbox

Safety on board — Integrated safety protocols

PLCopen certified components for motion control and coordinated motion make it easy to implement even extensive PLC projects.

Enjoy complete automation flexibility

When choosing high-performance products, you have complete flexibility regardless of manufacturer.

Reduce licensing costs

Eliminate annual licensing fees and reduce one-time start-up cost by over 75 percent.

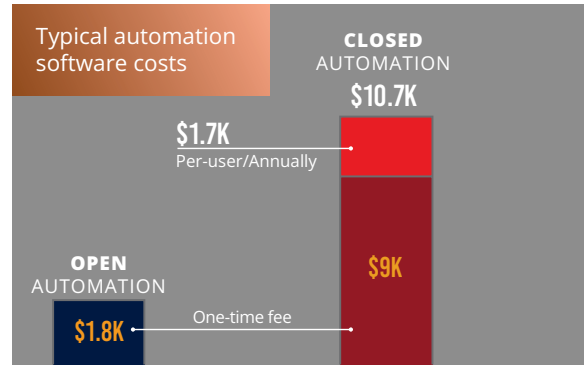### Minimize coding and reduce commissioning time

Ability to utilize the EASY Starter and FAST technologies to minimize coding and dramatically reduce commissioning time.

How is your business positioned for the rapidly evolving future of automation?

Typical automation software costs

CLOSED AUTOMATION
$10.7K

$1.7K
Per-user/Annually
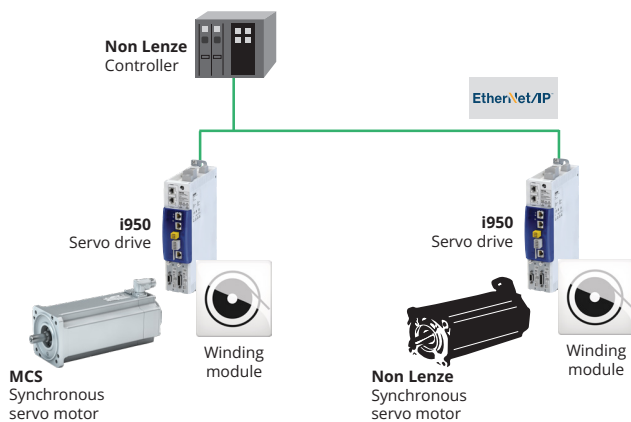
OPEN AUTOMATION
$1.8K

$9K

One-time fee

Precision automation that is open, scalable, and flexible.

Right-sizing your business is a constant challenge. You must drive innovation, balance costs, and ensure you are competitively operating to exploit market changes while eliminating wasted resources. Lenze customers understand the value of partnership and trust that Lenze products running CODESYS will provide an optimum path for growth. Utilizing this open system architecture vastly expands product choices while limiting licensing costs. Couple that with the Lenze FAST (Fast Application Software Toolbox) to reduce design engineering time and your operation will be well-positioned to deliver what's next.
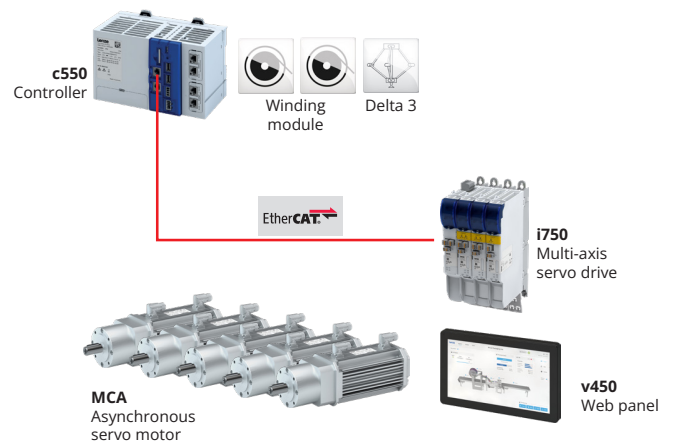
Mixed-use environment

Compatibility with third-party motors and controllers provides choices for your automation ecosystem. Even in a mixed-use automation environment, our unique FAST pre-coded functions will streamline design resources by automating movement and vastly reducing coding.

Non Lenze Controller

EtherNet/IP

i950 Servo drive

i950 Servo drive

Winding module

Winding module

MCS Synchronous servo motor

Non Lenze Synchronous servo motor

Lenze environment

Adding the Lenze c550 controller running RT Linux is the key to complete control. This system approach will maximize your business's scalability and cost-efficiency while significantly increasing communication speed and performance.

c550 Controller

Winding module

Delta 3

EtherCAT

i750 Multi-axis servo drive

MCA Asynchronous servo motor

v450 Web panel

Technical data

i950 cabinet
Servo drive

Lenze

engineered to win

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