

Halcor moves from decentralized to fully digital operations

Halcor, the copper alloy extrusion division of ElvalHalcor S.A., specializes in producing, processing, and marketing copper and copper alloys for European and global markets.



Challenge

- Before implementing a new manufacturing execution system (MES), Halcor faced challenges with:
- Decentralized, paper-based processes that slowed operations
 - Data transfer delays of up to 1.5 days, disrupting scheduling
 - Limited inventory visibility, preventing real-time tracking
 - Inefficient customer communication
 - Time-consuming, error-prone manual data entry



Why Infor

- Halcor selected Infor™ MES for its:
- Flexibility to meet unique operational needs
 - Trusted expertise of Infor’s team
 - Practical, user-friendly real-world demonstration
 - Phased implementation that fit its operational structure



Capabilities

- Infor MES empowered Halcor with:
- Real-time visibility into operational data
 - Advanced scheduling and planning
 - Reduced manual data entry
 - Automation of repetitive tasks
 - Seamless system integration across multiple plants

Benefits and metrics



Instant real-time visibility into production processes



Improved operator satisfaction by reducing manual tasks



Enhanced customer service through faster response times and better demand management



Use of Infor MES as a data hub for greater integration and analysis capabilities

Overall impact

Halcor is committed to sustainability, focusing on research, development, and innovation (R&D&I), creating low-carbon solutions, recyclable products, energy-efficient equipment applications, renewable energy sources, and electric vehicles. Integrating artificial intelligence (AI) and machine learning into its processes is a future goal. It aims to enhance predictive maintenance and quality through statistical process control (SPC), demonstrating a continuous commitment to innovation and environmental responsibility.

About Infor

Infor is a global leader in business cloud software products for companies in industry-specific markets. Infor builds complete industry suites in the cloud and efficiently deploys technology that puts the user experience first, leverages data science, and integrates easily into existing systems. Over 67,000 organizations worldwide rely on Infor to help overcome market disruptions and achieve business-wide digital transformation.

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From manual to digital—
streamline efficiency
with Infor MES

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