



CAI PM Refining Automates Colt Refining's Key Business Processes

Colt Refining, Inc. (CRI) is a full-service precious and non-precious metals recycler offering professional recycling solutions to large corporations as well as the small business owner. With over 25 years experience and a corporate philosophy dedicated to the fundamental values of integrity, quality, and client satisfaction, CRI provides its services to jewelry manufacturers, computer dealers, electronic suppliers, and other businesses throughout North America.

CRI's headquarters and state-of-the-art refinery and assay laboratory, located in a 50,000 square foot, secure facility in Merrimack, New Hampshire, ensures the highest quality of analysis of materials. The facility is equipped to safeguard the company's people and the environment, and includes balers, ball mills, hammer mills, granulators, sifters, lenders, processing ovens, melting furnaces interfaced with after-burners, baghouses and dust collectors. Colt also has the ability to chemically strip precious metals from substrates through the use of three strip lines with rotary cages.

The company's chemists and technicians employ combinations of traditional fire assay, wet chemical analysis, atomic absorption spectrophotometry and other sophisticated instrumentation techniques to determine precise precious metal content.

In 2002, CRI set out to automate their key operations and processes. The company conducted an exhaustive search for software that could provide integrated lot control, customer settlement and core accounting capabilities. This search led CRI to CAI Software's PM Refining.

Designed with input from experts in the metals refining industry, and based on Microsoft Dynamics™ ERP software technology, PM Refining is a 100% Windows-based ERP software that streamlines the refining and settlement process.

Improve Speed and Accuracy in Creating, Splitting and Settling Lots

Mitch Coughlin, CRI's director of business development said, "We recognize our responsibility to protect our customers' precious metal scrap as it flows through the refining circuit. With CAI Software's, we can create production orders and track the movement of materials through receiving, vault, fire assay, wet chemical analysis and other refining work centers. Our productivity, speed and accuracy in creating, splitting and settling lots have increased significantly."



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With PM Refining, Colt can create production orders and track the movement of materials through receiving, vault, fire assay, wet chemical analysis and other refining work centers. The software increases productivity, speed and accuracy in creating, splitting and settling lots.



Colt can settle its customer's accounts quickly and accurately using the current day's metals pricing or an agreed-upon fixed price, and can easily factor in gross weight, refined weight, refining charges, assay fees, freight and other variable service charges.



About PM Refining

Designed specifically for the precious metals refining industry and developed in collaboration with leading precious metals refiners, smelters and e-scrap recyclers. PM Refining is based Microsoft's Dynamics, a fully integrated, multi-lingual and multi-currency ERP solution designed for small to mid-market and installed at more than 300,000 companies in 42 countries. Dynamics gives businesses complete control over their core business processes, the precision to perfect their supply chain and the insight that their employees need to perform their best.

To find out more, call 800.422.4782
or visit www.caisoft.com/pmmfg.

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“What’s more, with PM Refining, Colt can settle its customer’s accounts quickly and accurately using the current day’s metals pricing or an agreed-upon fixed price, and can easily factor in gross weight, refined weight, refining charges, assay fees, freight and other variable service charges.”

Pat Gannon, VP of Sales for CAI, “PM Refining is the only ERP software designed specifically for the precious and non-precious metals recycling industry. We are pleased to be able to offer Colt Refining the most comprehensive, user-friendly software that targets and improves essential aspects of their operations.”

About PM Refining

CAI’s PM Refining is enterprise-wide software designed, from the ground up, to meet the business needs of precious metals refiners, mining companies, non-ferrous metal recyclers and precious metals brokers. Based on Microsoft Dynamics™ Enterprise Resource Planning (ERP) software, PM Refining helps you share information, control processes and improve operational efficiencies. This single, complete solution connects all your critical financial, technical, and operational data with market intelligence, so you can make sound, rapid decisions and respond quickly to change.

PM Refining includes a highly developed and progressive suite of industry-specific modules developed using very sophisticated and powerful program development techniques. The software lets you quickly and accurately track your customers’ materials throughout the refining process, automate lot creation and settlement and perform a range of additional operations. The software connects all your critical financial, technical, and operational data with market intelligence, allowing you to make sound, rapid decisions and respond quickly to change.

PM Refining includes a powerful suite of refining business modules, including:

- Lot Control
- Settlements / Contracts
- Advance Payments
- Metal on Account
- Metals Inventory Control
- Accountability.
- Refining & Finished Goods Inventory
- Hedging Function
- Business Intelligence
- Accounting & Financials



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