

**Contact Center Automation**

- Multimedia Recording & Scoring
- Blended Dialing & Campaign Management

**IP Telephony****Unified Communications****Self-service Automation**

- IVR
- Web self-service, KM, & ERMS

**Challenge**

Replace existing Centrex system with a premise-based solution that offered greater control over application development, fast customization, and an easy-to-manage, scalable architecture suited for a large, distributed, enterprise-wide environment.

**Solution**

- **Customer Interaction Center® (CIC)** - a standards-based, bundled communications software suite offering multimedia contact center automation and enterprise IP telephony applications.
- **Interaction Recorder®** -- a multimedia recorder offering call, e-mail, fax and Web/screen recording and scoring for organizations of all types and sizes.
- **Interaction Dialer®** -- an outbound dialing and campaign management solution for organizations of all types and sizes.

**Benefits**

- Faster customer response time
- 10 percent reduction in costs
- 50 percent reduction in agent staffing
- Increased reliability

"We selected CIC because it gave us far more than traditional call center applications without purchasing additional server and software components."

# Large Outsourcer Improves Customer Response Time and Reduces Costs Using IP-Based Communications Application Software Suite

**About Alta Resources**

Alta Resources provides customized outsourcing services incorporating advanced technology, unique processes and the right people in a dedicated team environment. Customers include Fortune 500 companies such as Apria, Energizer/Schick, Nestle Purina, Revlon, Novartis, and SC Johnson. Alta is committed to helping leading brands create and leverage meaningful relationships with their customers through Relationship Sales, One-to-One Marketing, Consumer Direct-Order Marketing, Consumer Care, and Business Intelligence products. The company was founded in 1995 and is headquartered in Neenah, Wisconsin with offices in Kalamazoo, Michigan, Brea, California and Manila, Philippines. For more information about Alta Resources, call 877 934 6377; e-mail [insight@altaresources.com](mailto:insight@altaresources.com); or visit the Web: [www.altaresources.com](http://www.altaresources.com).

**The Challenge**

Since 1995, Alta Resources had been using a Centrex system from its carrier to provide customer service via inbound analog lines. As the company grew, it required more functionality and faster response time to meet an increasingly diverse and rapidly changing set of client requirements. Alta hoped to find a new system that would help it achieve these objectives without adding undue complexity to its communications infrastructure.

"We began looking for a system that would enable us to quickly and easily create and customize applications in-house," said David Coe, Alta Resource's chief information officer. "We also needed something that was highly scalable, and minimized costs associated with integration, administration, and maintenance."

**The Solution**

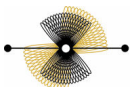
Alta Resources reviewed systems from Avaya and Nortel, but was concerned with their multi-box approach.

"The systems we reviewed offered some nice functionality," Coe said, "but they required a lot of servers, each running a different application, which meant a longer installation period and a potential management nightmare."

The company was then introduced to a bundled communications application software system from Interactive Intelligence. The system, called Customer Interaction Center® (CIC), offered a single interaction engine to process all interaction types, including phone calls, faxes, e-mails, Web chats, and Web callbacks. Alta Resources chose CIC because of this "single-box" architecture, and its built-in graphical application generator that allowed for virtually unlimited customization options.

"With a multi-box telecommunications solution we would've had to hire about double the staff that we currently use to support CIC. Plus, with fewer separate components we've increased reliability."

"We selected CIC because it gave us far more than traditional call center applications without purchasing additional server and software components," Coe said. "In addition, the product came with a GUI-based customization tool that would enable us to more quickly respond to client requests such as creating and modifying complex interactive



voice response applications.”

Alta Resources installed CIC in 1998 at its Neenah, Wisconsin headquarters, which then supported about 400 agents, and at its Brea, California office, which supported about 100 agents. Both sites used clustered servers for fault-tolerance. In 2001, CIC was installed at the company’s Kalamazoo, Michigan office, which added another 100 agents to the system. The Kalamazoo office was centralized in 2004, with agents connected back to the Neenah office via a WAN.

Today, the IP-based version of CIC, which uses the open SIP standard for VoIP, supports a total of 950 agents and business users processing on average 60,000 calls daily across the company’s three U.S. offices and its Philippines site, which are all linked using tie lines. The system is used to support 50 to 60 clients and about 750 active toll-free numbers at any given time.

Alta Resources uses all CIC applications, including skills-based routing, IVR, speech recognition, Web chat and reporting.

The company also deployed a CIC add-on product for outbound campaign management, called Interaction Dialer<sup>®</sup>, and integrated it with its customer relationship management (CRM) package from PeopleSoft. This gives agents a screen-pop upon call delivery that shows customer information from the PeopleSoft database.

The company purchased a second add-on product from Interactive Intelligence called Interaction Recorder<sup>®</sup> to provide call recording and quality monitoring.

## The Benefits

Alta Resources cites faster customer response time and reduced costs among the primary benefits of CIC. For instance, after deploying CIC, the company won a major client contract to create a complex

IVR application.

“We won the contract and a consultant immediately said that there was no way we could meet the deadline, which demanded the system be up and running within two months,” Coe said. “We were able to create the system in-house and under deadline. There’s no way we would’ve been able to use a traditional telecommunications product to create such a complex IVR application so quickly and without third-party assistance.”

Alta Resources also reports that, for clients requiring extensive IVR applications, CIC has reduced agent staffing by about 50 percent.

Coe notes that CIC’s “single-box” architecture has reduced support staff requirements too.

“With a multi-box telecommunications solution we would’ve had to hire about double the staff that we currently use to support CIC,” Coe said. “Plus, with fewer separate components, we’ve increased reliability.”

Adding to these savings, according to Coe, has been the deployment of SIP, which has helped the company reduce charges associated with toll-bypass and the convergence of its voice and data networks.

“Overall, we estimate cost savings of about 10 percent as a result of migrating to a SIP infrastructure,” Coe said.

While reductions in staff and the virtual elimination of third-party vendor intervention have led to a lower total cost of ownership, Coe says money wasn’t the company’s primary concern.

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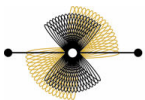
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“As an outsourcer for dozens of high-profile Fortune 500 companies, our main objective was to find a communications system that would enable us to reliably and rapidly develop applications for a diverse set of client needs,” Coe said. “This flexibility, along with CIC’s scalability, which supports our growth as business demands, has helped us attract some of the largest clients in the business. As a result, CIC has significantly helped us improve our bottom-line.”

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## INTERACTIVE INTELLIGENCE<sup>®</sup>

Interactive Intelligence provides the most innovative products and services available today for contact center automation, enterprise IP telephony, unified communications and self-service automation.

Solutions that are modular in nature, built with proven, award-winning products that push the edge of technology to deliver a truly best-of-class offering.

At Interactive Intelligence, it’s what we do.

[www.inin.com](http://www.inin.com)

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