Whether selling new products or collecting past due payments, in today's environment it is more challenging than ever to contact customers. Automated dialers have become an integral part of most outbound collections, telemarketing and outbound customer service strategies. However, these devices working alone cannot determine the right time to call the right customer and get the right result. Noble® CallTech™ software integrates one or more dialers to optimize dialer and agent productivity. CallTech balances available agent resources with probability of customer contact and customer importance, applying predictive models to help organizations schedule the best calls for each hour of the day.

More and more customers are giving up their landlines and relying solely on cell phones— as of mid-2014, 43% of U.S. adults live in a household with a cell phone and no landline phone. Legislation, regulation and the courts are making it harder than ever to include cell phone numbers in automated calling campaigns. In the current economic climate there are more customers than ever who can't afford to make a payment or a purchase, and those customers see no point in taking another call from another collector or marketer. Widespread availability of Caller ID makes it easier than ever to avoid unwanted calls.

Legacy contact campaign strategies such as balance-and-score-based prioritization or high penetration targets are not only ineffective, they can put your operation “at risk” with your most valuable assets: your customers. The reality is you need a more sophisticated approach in order to get the most out of each contact attempt.

There are still customers who can be reached by phone and who have money in their wallets. You need a way to find them quickly—to get there first, ahead of the competition—and to keep finding them as behavior patterns change over time. A way to optimally schedule calls based on your available resources that allows you to efficiently reach the most Right-Party-Contacts (“RPCs”).

That's why Noble provides CallTech, a powerful call scheduling solution that can help you maximize the dollars generated per agent per hour—all within your budgetary, compliance and resource-allocation goals.

**Predictive Analytics for Optimized Call Scheduling**

CallTech uses a patented predictive analytics engine that automatically optimizes daily outbound call schedules in alignment with your business rules and strategies.

Scheduling begins each morning when CallTech automatically processes a copy of the day’s calling list. It segments the list according to rules and calculates contact probabilities for each record. Then it matches each segment with the resources assigned to work it and builds the optimal calling schedule to meet your unique objective for each campaign.

By using this powerful combination of data in the calling list and call history, CallTech automatically builds models that are highly predictive, even if a record has never been seen before in the outbound calling queue.

**The bottom line?** CallTech can dramatically increase your agents' productivity and reduce costs by maximizing the time each agent spends talking to the customers that matter the most to your business.

**Powerful Capabilities for Fast, Cost-Effective Proactive Contact**

CallTech offers a wide range of capabilities, each one designed to meet the workloads and needs of today’s outbound contact operations.

**Automatic Model Refreshing**

CallTech automatically refreshes its models on a monthly basis, using the most recent call history data. This process means that you can take into account the effect that different seasons or yearly events have on individual behavior. Updating the models also ensures that the most predictive information is always available.

**Flexible Scheduling Based on Your Objectives**

Each schedule built by CallTech targets an objective that you can set. That might be as simple as maximizing contacts or payments, or it might be maximizing contacts to certain types of records such as those with high balance or response rates.

**Key Features**

- Optimized Call Scheduling
- Align Call Strategy & Call Schedule with Resource Availability
- Best-Time-To-Call
- Champion/Challenger Testing
- Dynamically Generated, Self-Tuning Call Models
- Robust Reporting
- Seamless Integration with OnQ’s Advanced Campaign Management Solution

**Proven Benefits**

- Enhance Contact & Calling Strategies
- Boost Right-Party-Contacts by 20%+
- Reduce Roll Rates & Charge-Offs by as much as 25 Baseline Points
- Improve Agent Utilization by 10%+
- Decrease Dialer Admin Resources by 25%
- Reduce Call Attempts & Improve Campaign Results
- Enhance Agent Effectiveness & Satisfaction
scores. Prioritizing certain records within a larger population in this way keeps the dialer running smoothly while still meeting the needs of your business.

Strategy Simulation and Resource Forecasting
Maximizing effectiveness of a proactive campaign requires finding the right mix of records, call targeting, intensity, and agent resources for each campaign. The CallTech Simulation tool allows you to test many possible combinations before deploying the best solution in production—and with no risk to your current operations. Once you have identified the right staffing level to meet your objectives, you can use the output of the Simulation tool to guide your workforce management application to the optimal agent schedule for your business.

Effective Champion/Challenger Testing
CallTech transparently integrates Champion/Challenger Testing into the call strategy process. The random selection of participants and the transparent distribution of work help ensure complete non-biased and effective testing. An internal random number generator allows the user to split a portion of the calling list into several segments and compare the effects of different treatments on identical populations.

Robust Reporting
CallTech offers a rich suite of reports for overall results, hour-by-hour activities, scorecard performance, and many other requirements.

An Open Database
The solution automatically builds an open database that contains daily campaign results. This provides a single source for several months of record-level call history, always available for customized and ad hoc reporting.

Ease of Use
Business professionals have found that CallTech is easy to learn and even easier to use. Interface screens and work processes are designed to be clear, concise, and highly intuitive. Help keys provide ready answers to almost any question, and Noble support professionals are available with more information if required.

5 of the World’s top 10 Banks
6 of the top 10 North American Banks
6 of the top 10 US Credit Card Issuers
4 of the top 10 US Auto Financers
3 of the top 5 North American Telecos
60+ product installations
500+ million records per month

Deployment to ROI in under a year!