

# The perfect match for your batch.



With Vicinity, manufacturers can pinpoint specific problems and opportunities within product lines, manufacturing processes, distribution networks, and marketplaces. Now you'll know more precisely than ever before what customers and markets to serve, what products to make, and how to make them more efficiently and profitably—with the confidence that everything you produce is up to customer and regulatory specifications.

The key is Vicinity's unique roles-based approach to managing information—the only design that allows you to run a better business, from the bottom up. Beginning with the individual, rolling up to the department, to the plant and finally to the multi-plant enterprise, everyone gets the information they need. Opportunities for improvement become evident for each role in your organization—from formulation to scheduling, to production and quality control. When everyone works smarter, the operation runs better.

With Vicinity, genuinely improving your business is closer than you think. Getting there is easier than you think. Designed on the .NET platform, Vicinity provides a single point of integration with the most popular financial and distribution management applications. That means Vicinity offers process manufacturers the ability to automate and improve more of their operation with less implementation effort or operational disruption than ever before. Combine that with a highly experienced network of Value Added Resellers who know your business, and you can expect a more rapid implementation—more tailored to your needs—delivering a faster return on your investment.

**Vicinity has been designed from the ground up to meet the business challenges unique to process manufacturers.**

**> Improved Profitability**

**> Total Regulatory Control**

**> Better Customer Satisfaction**

**> Tighter Partner Communication**

**> Management**

**> More Efficient Job Scheduling**

**> Greater Inventory Control**



### **Product Developer**

Formulating requires equal parts speed and knowledge. Vicinity speeds the process by allowing the product developer to search the laboratory database using an unlimited number of characteristics for fast intuitive searching. Finding the best starting point is almost instantaneous. Vicinity then allows the product developer to analyze any formula for its physical properties and change the formula composition to attain desired results. All the while, Vicinity safeguards formulas in progress from being accessed outside the lab so only authorized formulas get into production.

### **Quality Control Technician**

Quality Control means ensuring specifications are maintained from the time the raw materials arrive until the packaged product leaves the plant. The better a product stays in spec, the better off for everyone. Vicinity not only helps QC technicians perform and record tests in production, it allows the QC technician to improve the formula itself. Powerful real-time recording and analysis tools allow the QC technician to understand ramifications of all the adjustments made during production. That knowledge gives Quality Control the power to refine the original formula and processes, resulting in a better product made most efficiently.

### **Production Planner**

It's the responsibility of the production planner to determine how to get a product made. That means ensuring no process cells are overloaded and that materials and labor are available. Vicinity brings it all into view. Starting with both dependent and independent demand. Vicinity allows the product planner to generate a master

production schedule which drives the resource requirements and allocates capacity of all production cells across multiple locations—all from his desktop.

### **Production Controller**

The production controller succeeds or fails by the accuracy and completeness of the batch ticket. The formula must be correct and the routing must be efficient. And the production controller must have visibility into the location of every batch. Vicinity makes it happen. Up front, Vicinity matches the generic process steps defined by the product developer to the capabilities and availability of the actual equipment at each location. On the shop floor, Vicinity allows the production controller to see the disposition of any batch at any time. Now every batch can be delivered efficiently and within spec—all the way through final packaging.

### **Operations Analyst**

If every job is completed efficiently and accurately, the business will grow and profit, right? Not necessarily. The operations analyst faces the big picture questions of what markets and customers to serve and with what products. Vicinity lets him see the forest and the trees. With Vicinity, the operations analyst can drill down into plant operations, product lines, and customer histories. Using visual tools, he can make comparisons and draw conclusions about revenue, profit, potential growth and legitimate risks. Vicinity adds surety to the job of guiding the business.

### **Compliance Officer**

The purview of the compliance officer can extend beyond regulatory requirements to include customer

requirements. Suddenly, the role can move from document processor to process improver. Vicinity can get you there. From Material Safety Data Sheets, to certificates of analysis and certifications, Vicinity lets authorized parties request compliance documents on demand from within their own systems. Because documents are generated dynamically, they are always up to date. And because Vicinity does the work, your compliance officer can focus on people and procedures, instead of paper.

The premier software developer for the formula manufacturing industry, Vicinity Manufacturing offers the first solution in a decade built specifically for mid-sized process manufacturers. The company maintains an international network of reseller partners, offering clients the business and technical expertise to ensure successful implementations and rapid ROI. Vicinity integrates to Microsoft Dynamics products.

***Our sole focus is on the unique issues of formula manufacturers. Go ahead, put us to the test. We're ready to mix it up with anyone. Call Vicinity Manufacturing at 770-421-2467 or visit us online at [www.vicinitymanufacturing.com](http://www.vicinitymanufacturing.com)***

