

# VICINITY SOFTWARE

## EXTENDED PROFILE

## OVERVIEW

Vicinity is a scalable technology partner serving formula-based manufacturers in the chemical, food, and brewing markets.

Powered by a team of software developers, technical experts, and business consultants all based in the U.S. They are known for introducing the first software product for formula-based manufacturing in the Microsoft Dynamics® reseller space according to the team at Vicinity.

Vicinity helps businesses operate with ease, produce superior products, and drive smart growth with a software system that accommodates the complexities of formula-based manufacturing. Vicinity software allows you to eliminate outdated, basic, or multiple disjointed systems, and start maximizing your manufacturing capabilities.

Vicinity's scalability makes it a good choice among chemical manufacturers, food producers, and brewers. It integrates easily with key platforms—including QuickBooks or Microsoft Dynamics—to deliver a comprehensive software solution that grows with your business.

By delivering robust and flexible software, Vicinity help formula-based manufacturers manage limitless recipes, improve inventory visibility and control, enhance quality assurance, eliminate redundancies, and reduce costs. They are committed to providing a valuable, feature-rich solution at an affordable price that is accessible to businesses at any stage of growth.

## SOFTWARE SPECIFICATION

| OVERVIEW               |                   |
|------------------------|-------------------|
| PRODUCT NAME           | Vicinity Software |
| BUSINESS SECTORS       |                   |
| DISTRIBUTION           | ×                 |
| GOVERNMENT & NPO       | ×                 |
| MANUFACTURING          | ✓                 |
| RETAIL                 | ×                 |
| SERVICES               | ✓                 |
| INDUSTRY               |                   |
| AEROSPACE & DEFENSE    | ×                 |
| AUTOMOTIVE             | ×                 |
| CHEMICAL               | ✓                 |
| CONSTRUCTION           | ×                 |
| COSMETICS              | ✓                 |
| ELECTRONICS            | ×                 |
| ENERGY/POWER/UTILITIES | ×                 |
| ENGINEERING            | ×                 |
| FASHION                | ×                 |
| FINANCIAL SERVICES     | ×                 |
| FOOD & BEVERAGE        | ✓                 |
| LOCAL GOVERNMENT       | ×                 |
| MEDIA                  | ×                 |

|                                 |   |
|---------------------------------|---|
| MEDICAL & HEALTHCARE            | ✗ |
| METALWORKING                    | ✗ |
| OILFIELD                        | ✗ |
| PACKAGING                       | ✗ |
| PAINT & ADHESIVES               | ✓ |
| PHARMACEUTICAL                  | ✓ |
| PLASTICS & RUBBER               | ✓ |
| PRINT & DESIGN                  | ✗ |
| RENTAL                          | ✗ |
| TELECOMMUNICATIONS              | ✗ |
| WOODWORKING                     | ✗ |
| CANNABIS                        | ✗ |
| EDUCATION                       | ✗ |
| NONPROFIT                       | ✗ |
| ERP SOFTWARE FEATURES           |   |
| BILLING                         | ✓ |
| BUSINESS INTELLIGENCE/ANALYTICS | ✓ |
| COSTING                         | ✓ |
| CRM                             | ✓ |
| CUSTOMER SERVICE                | ✓ |
| PRODUCT DESIGN                  | ✗ |
| FINANCIALS & ACCOUNTING         | ✓ |
| HR                              | ✗ |
| INVENTORY MANAGEMENT            | ✓ |
| ORDER MANAGEMENT                | ✓ |

|                                  |            |
|----------------------------------|------------|
| PLANNING & SCHEDULING            | ✓          |
| PROJECT MANAGEMENT               | ✗          |
| PURCHASING                       | ✓          |
| QUALITY CONTROL                  | ✓          |
| SALES                            | ✓          |
| SHIPPING & DISTRIBUTION          | ✓          |
| SUPPLY CHAIN MANAGEMENT          | ✓          |
| WAREHOUSE MANAGEMENT             | ✓          |
| ASSET MANAGEMENT                 | ✓          |
| DOCUMENT MANAGEMENT              | ✗          |
| CUSTOMER SUITABILITY             |            |
| ENTERPRISE (1000+ EMPLOYEES)     | ✗          |
| MEDIUM SIZE (251-1000 EMPLOYEES) | ✓          |
| SMALL BUSINESS (1-250 EMPLOYEES) | ✓          |
| ADDITIONAL PRODUCT INFO          |            |
| MULTI LANGUAGE                   | ✓          |
| MULTI CURRENCY                   | ✓          |
| CUSTOMIZABLE                     | ✓          |
| SYSTEM HOSTING                   |            |
| CLOUD                            | ✓          |
| INSTALLED ON PREMISE             | ✓          |
| FURTHER INFORMATION              |            |
| PRICING                          | \$300      |
| IMPLEMENTATION TIMEFRAME         | 60-90 days |

## SOFTWARE SCREENSHOTS

**Component Entry**

File Home

New Save Copy Delete

Component Workflow

Component ID: CK-CHOC CAKE Class ID: CAKERM Stocking UOM ID: LB

Description: CHOCOLATE CAKE

Status: Production ☐ Lots require approval before use

[Expand All](#) [Collapse All](#)

▼ Main

▼ Notes

▲ Sub-Components

Facility ID: CHICAGO Add Delete

Formula ID: CK-CHOC CAKE Fill quantity per stocking UOM: 1.00000

Formula source: Mix Batch Fill quantity UOM: LB

Planning code: MRP Planner:

Mfg. lead time: 0 Standard cost: 0.00000 Details

Bill of materials: Add Delete

| Line Type | Component ID | Description          | UOM  | Quantity | Scrap Percentage | Rework                   | Effective Date |
|-----------|--------------|----------------------|------|----------|------------------|--------------------------|----------------|
| Component | CK-PK01      | BOX - 16 OZ CHOCOLA  | EACH | 16.00000 | 0.00000          | <input type="checkbox"/> |                |
| Component | CK-PK05      | BOX - SHIPPING - CHC | EACH | 1.00000  | 0.00000          | <input type="checkbox"/> |                |

Routing: Add Delete

Unit: Capacity: 0.00000 Capacity UOM: LB

Setup time: 0:00:00 Run time: 0:00:00 Run time UOM: Time Span

Post process time: 0:00:00

Operation Additional Cost ID Hours

**Project Entry**

Home | Views | Tools | Project | Component | Standard | Dependent Costs

Project: **Component Hierarchy/Structure/Properties**

Trails: **Trail 1** Formula ID: CK-CHOC CAKE **Trail 2** Formula ID: CK-CHOC CAKE **Trail 3** Formula ID: CK-CHOC CAKE

Quantity: ☐ Extended cost ☐ Cost % ☐ % by weight Unit of measure: LB Sale to: 100.000000 **Recap All** **Process Subtotal**

**Total Components**

| Component ID | Description          | UCM | Unit Cost | Quantity | Quantity | Quantity |
|--------------|----------------------|-----|-----------|----------|----------|----------|
| CK-RM01      | ALL PURPOSE FLOUR    | LB  | 0.75      | 20.97    | 21.45    | 17.80    |
| CK-RM02      | SUGAR                | LB  | 1.00      | 33.48    | 15.57    | 22.00    |
| CK-RM03      | BUTTER (1/2 LB)      | LB  | 2.00      | 10.56    | 7.34     | 7.34     |
| CK-RM04      | CHOCOLATE FLAVOR     | LB  | 8.00      | 12.89    | 0.65     | 8.65     |
| CK-RM05      | WATER                | LB  | 0.00      | 17.46    | 12.09    | 12.09    |
| CK-RM06      | BAKING SODA          | LB  | 0.80      | 1.00     | 0.69     | 0.69     |
| CK-RM07      | SALT                 | LB  | 0.40      | 1.90     | 0.69     | 0.69     |
| CK-RM08      | VANILLA              | LB  | 1.75      | 0.42     | 0.20     | 0.20     |
| CK-RM09      | LIQUID EGGS (1/2 LB) | LB  | 0.10      | 3.40     | 33.23    | 33.23    |

**Batch Entry**

Batch: **Production** | Size to Selected Ingredient: 1,000.00 | Size to Unit Capacity: 1,000.00

Facility: GEORGIA | Batch number: 1700.00000 | Version number: 1700.00000

Formula ID: VB - VIA BREWING

**General**

Unit Procedure: **Process Unit ID** Description  
 Unit: **MT1** **Master Unit 1**

**Procedures**

| Type       | Component ID | Issue Now   | Lot Number | Quantity Selected | Quantity Available | Bin Number | Receipt Date |
|------------|--------------|-------------|------------|-------------------|--------------------|------------|--------------|
| Ingredient | MAU1         | 1,700.00000 | VB00001    | 0.00000           | 40,972,010.9       | ALL        | 01/01/2014   |
| Ingredient | MAU2         | 800.00000   | VB00002    | 0.00000           | 30,900,000.0       | ALL        | 02/01/2014   |
| Ingredient | MAU3         | 140.00000   | VB00003    | 0.00000           | 33,735,000.0       | ALL        | 03/01/2014   |
| Ingredient | MAU4         | 625.42255   | VB00004    | 0.00000           | 33,800,000.0       | ALL        | 04/01/2014   |
| Ingredient | MAU5         | 123.62233   | VB00005    | 0.00000           | 31,000,000.0       | ALL        | 05/01/2014   |
| Ingredient | MAU6         | 123.62233   | VB00006    | 0.00000           | 35,000,000.0       | ALL        | 06/01/2014   |
| Ingredient | MAU7         | 363.304     | VB00007    | 0.00000           | 43,000,000.0       | ALL        | 07/01/2014   |

**Lot Selection**

Component ID: MAU1  
 Description: Two Row Brewers Malt  
 Size ID: MAIN  
 Extended Quantity: 1,700.00000  
 Date Received: 01/01/2014  
 Lots Selected: 1,700.00000

**Lot Information**

| Lot Number | Quantity Selected | Quantity Available | Bin Number | Receipt Date |
|------------|-------------------|--------------------|------------|--------------|
| VB00001    | 0.00000           | 40,972,010.9       | ALL        | 01/01/2014   |
| VB00002    | 0.00000           | 30,900,000.0       | ALL        | 02/01/2014   |
| VB00003    | 0.00000           | 33,735,000.0       | ALL        | 03/01/2014   |
| VB00004    | 0.00000           | 33,800,000.0       | ALL        | 04/01/2014   |
| VB00005    | 0.00000           | 31,000,000.0       | ALL        | 05/01/2014   |
| VB00006    | 0.00000           | 35,000,000.0       | ALL        | 06/01/2014   |
| VB00007    | 0.00000           | 43,000,000.0       | ALL        | 07/01/2014   |

**Batch Entry**

| Type           | Component ID | Issue Now        | Qty Required | Description | Size ID | Bin Number | UCM     | Qty Consumed | Qty Remaining | Lot No. |
|----------------|--------------|------------------|--------------|-------------|---------|------------|---------|--------------|---------------|---------|
| Ingredient     | 333333       | 363.304          | Water        | MAIN        | ALL     | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Unit           | MT1          | Laurelton 1      | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Kettle         | BK1          | Brew Kettle 1    | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Whirlpool      | WP1          | Whirlpool 1      | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Heat Exchanger | HE1          | Heat Exchanger 1 | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |

**Batch Entry**

Unit: **MT1** **Laurelton 1**

Quantity per Stocking UCM: 0.25000

Planning code: **MRP** **Standard costs** **Details**

Qty per parent: 1.00000 **Scrap Percentage** **Rework**

Qty per parent: 1.00000 **Scrap Percentage** **Rework**

Capacity: 0.00000 **Capacity UCM** **EACH**

**Batch Entry**

Batch: **Production** | Size to Selected Ingredient: 1,000.00 | Size to Unit Capacity: 1,000.00

Facility: GEORGIA | Batch number: 1700.00000 | Version number: 1700.00000

Formula ID: VB - VIA BREWING

**General**

Unit Procedure: **Process Unit ID** Description  
 Unit: **MT1** **Master Unit 1**

**Procedures**

| Type       | Component ID | Issue Now   | Lot Number | Quantity Selected | Quantity Available | Bin Number | Receipt Date |
|------------|--------------|-------------|------------|-------------------|--------------------|------------|--------------|
| Ingredient | MAU1         | 1,700.00000 | VB00001    | 0.00000           | 40,972,010.9       | ALL        | 01/01/2014   |
| Ingredient | MAU2         | 800.00000   | VB00002    | 0.00000           | 30,900,000.0       | ALL        | 02/01/2014   |
| Ingredient | MAU3         | 140.00000   | VB00003    | 0.00000           | 33,735,000.0       | ALL        | 03/01/2014   |
| Ingredient | MAU4         | 625.42255   | VB00004    | 0.00000           | 33,800,000.0       | ALL        | 04/01/2014   |
| Ingredient | MAU5         | 123.62233   | VB00005    | 0.00000           | 31,000,000.0       | ALL        | 05/01/2014   |
| Ingredient | MAU6         | 123.62233   | VB00006    | 0.00000           | 35,000,000.0       | ALL        | 06/01/2014   |
| Ingredient | MAU7         | 363.304     | VB00007    | 0.00000           | 43,000,000.0       | ALL        | 07/01/2014   |

**Lot Selection**

Component ID: MAU1  
 Description: Two Row Brewers Malt  
 Size ID: MAIN  
 Extended Quantity: 1,700.00000  
 Date Received: 01/01/2014  
 Lots Selected: 1,700.00000

**Lot Information**

| Lot Number | Quantity Selected | Quantity Available | Bin Number | Receipt Date |
|------------|-------------------|--------------------|------------|--------------|
| VB00001    | 0.00000           | 40,972,010.9       | ALL        | 01/01/2014   |
| VB00002    | 0.00000           | 30,900,000.0       | ALL        | 02/01/2014   |
| VB00003    | 0.00000           | 33,735,000.0       | ALL        | 03/01/2014   |
| VB00004    | 0.00000           | 33,800,000.0       | ALL        | 04/01/2014   |
| VB00005    | 0.00000           | 31,000,000.0       | ALL        | 05/01/2014   |
| VB00006    | 0.00000           | 35,000,000.0       | ALL        | 06/01/2014   |
| VB00007    | 0.00000           | 43,000,000.0       | ALL        | 07/01/2014   |

**Batch Entry**

| Type           | Component ID | Issue Now        | Qty Required | Description | Size ID | Bin Number | UCM     | Qty Consumed | Qty Remaining | Lot No. |
|----------------|--------------|------------------|--------------|-------------|---------|------------|---------|--------------|---------------|---------|
| Ingredient     | 333333       | 363.304          | Water        | MAIN        | ALL     | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Unit           | MT1          | Laurelton 1      | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Kettle         | BK1          | Brew Kettle 1    | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Whirlpool      | WP1          | Whirlpool 1      | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Heat Exchanger | HE1          | Heat Exchanger 1 | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |

**Batch Entry**

Unit: **MT1** **Laurelton 1**

Quantity per Stocking UCM: 0.25000

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Qty per parent: 1.00000 **Scrap Percentage** **Rework**

Qty per parent: 1.00000 **Scrap Percentage** **Rework**

Capacity: 0.00000 **Capacity UCM** **EACH**

**Component Entry**

Batch: **Production** | Size to Selected Ingredient: 1,000.00 | Size to Unit Capacity: 1,000.00

Facility: GEORGIA | Batch number: 1700.00000 | Version number: 1700.00000

Formula ID: VB - VIA BREWING

**General**

Unit Procedure: **Process Unit ID** Description  
 Unit: **MT1** **Master Unit 1**

**Procedures**

| Type       | Component ID | Issue Now   | Lot Number | Quantity Selected | Quantity Available | Bin Number | Receipt Date |
|------------|--------------|-------------|------------|-------------------|--------------------|------------|--------------|
| Ingredient | MAU1         | 1,700.00000 | VB00001    | 0.00000           | 40,972,010.9       | ALL        | 01/01/2014   |
| Ingredient | MAU2         | 800.00000   | VB00002    | 0.00000           | 30,900,000.0       | ALL        | 02/01/2014   |
| Ingredient | MAU3         | 140.00000   | VB00003    | 0.00000           | 33,735,000.0       | ALL        | 03/01/2014   |
| Ingredient | MAU4         | 625.42255   | VB00004    | 0.00000           | 33,800,000.0       | ALL        | 04/01/2014   |
| Ingredient | MAU5         | 123.62233   | VB00005    | 0.00000           | 31,000,000.0       | ALL        | 05/01/2014   |
| Ingredient | MAU6         | 123.62233   | VB00006    | 0.00000           | 35,000,000.0       | ALL        | 06/01/2014   |
| Ingredient | MAU7         | 363.304     | VB00007    | 0.00000           | 43,000,000.0       | ALL        | 07/01/2014   |

**Lot Selection**

Component ID: MAU1  
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 Size ID: MAIN  
 Extended Quantity: 1,700.00000  
 Date Received: 01/01/2014  
 Lots Selected: 1,700.00000

**Lot Information**

| Lot Number | Quantity Selected | Quantity Available | Bin Number | Receipt Date |
|------------|-------------------|--------------------|------------|--------------|
| VB00001    | 0.00000           | 40,972,010.9       | ALL        | 01/01/2014   |
| VB00002    | 0.00000           | 30,900,000.0       | ALL        | 02/01/2014   |
| VB00003    | 0.00000           | 33,735,000.0       | ALL        | 03/01/2014   |
| VB00004    | 0.00000           | 33,800,000.0       | ALL        | 04/01/2014   |
| VB00005    | 0.00000           | 31,000,000.0       | ALL        | 05/01/2014   |
| VB00006    | 0.00000           | 35,000,000.0       | ALL        | 06/01/2014   |
| VB00007    | 0.00000           | 43,000,000.0       | ALL        | 07/01/2014   |

**Batch Entry**

| Type           | Component ID | Issue Now        | Qty Required | Description | Size ID | Bin Number | UCM     | Qty Consumed | Qty Remaining | Lot No. |
|----------------|--------------|------------------|--------------|-------------|---------|------------|---------|--------------|---------------|---------|
| Ingredient     | 333333       | 363.304          | Water        | MAIN        | ALL     | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Unit           | MT1          | Laurelton 1      | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Kettle         | BK1          | Brew Kettle 1    | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Whirlpool      | WP1          | Whirlpool 1      | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |
| Heat Exchanger | HE1          | Heat Exchanger 1 | 0.00         | Water       | MAIN    | 0.00000    | 0.00000 | 0.00000      | 0.00000       |         |

**Batch Entry**

Unit: **MT1** **Laurelton 1**

Quantity per Stocking UCM: 0.25000

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Qty per parent: 1.00000 **Scrap Percentage** **Rework**

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Capacity: 0.00000 **Capacity UCM** **EACH**