

## Common Access solutions

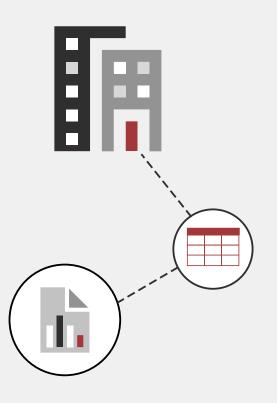


## Data is the lifeblood of any business, no matter how big or small.

Efficiently capturing, reporting, viewing, filtering, sharing, and securing data is so vital, that it's a recognized competitive advantage.

What follows are five common business solutions that exemplify how Access helps ensure your business can not only survive, but also thrive.



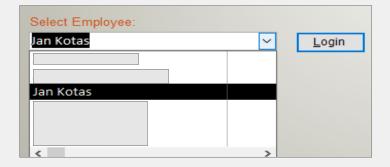


# Streamline day-to-day functions and tasks for a small business or corporate department

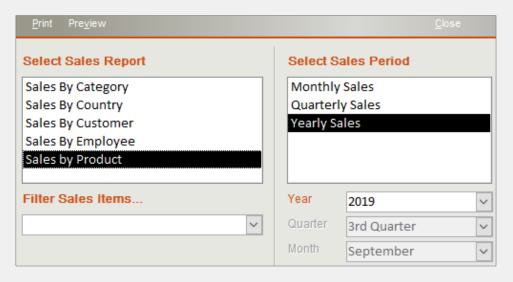
- Take customer orders
- ✓ Replenish inventory
- ✓ Purchase items
- ✓ Update supplier details

## Line of business operations

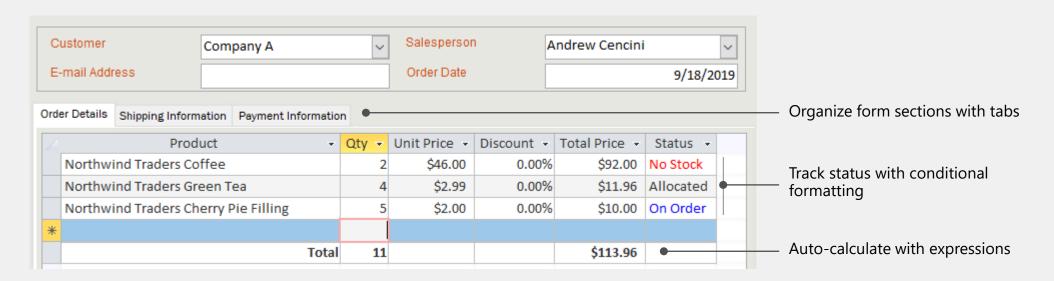
## Authenticate users with a password



### Easily filter for and create a desired sales report

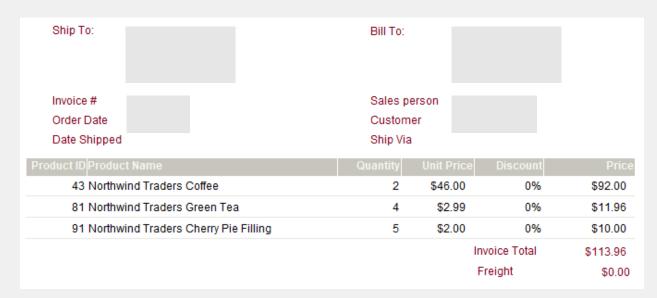


#### Create a customer order



## Line of business operations (continued)

#### Print or email customer invoices



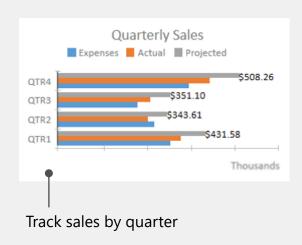
## Maintain inventory: create, read, update, and delete

Product Code •	Product -	Cost -	List Price •	Reorder -	Quantity Per Unit	- 1
NWTB-1	Chai	\$13.50	\$18.00	10	10 boxes x 20 bags	
NWTCO-3	Syrup	\$7.50	\$10.00	25	12 - 550 ml bottles	
NWTCO-4	Cajun Seasoning	\$16.50	\$22.00	10	48 - 6 oz jars	
NWTO-5	Olive Oil	\$16.01	\$21.35	10	36 boxes	
NWTJP-6	Boysenberry Spread	\$18.75	\$25.00	25	12 - 8 oz jars	
NWTDFN-7	Dried Pears	\$22.50	\$30.00	10	12 - 1 lb pkgs.	

#### **Create charts**



Compare orders between each salesperson



**Enhance:** 







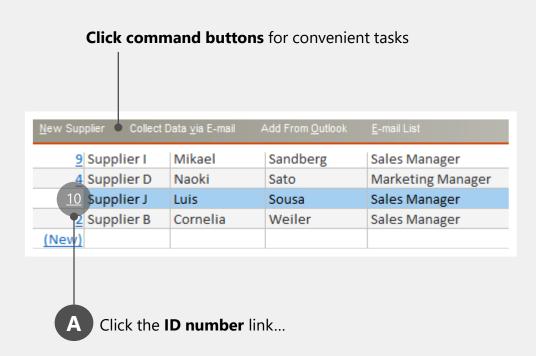
Report gross profits

## Track inventory

Keep track of products, such as grocery store items, boutique clothing, and sporting goods hardware.

- Know what's on hand
- Avoid over-stocking
- Minimize back orders
- Keep popular items in stock

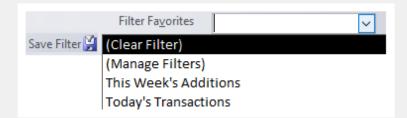
## View a supplier





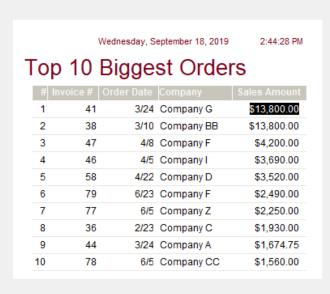
## Track inventory (continued)

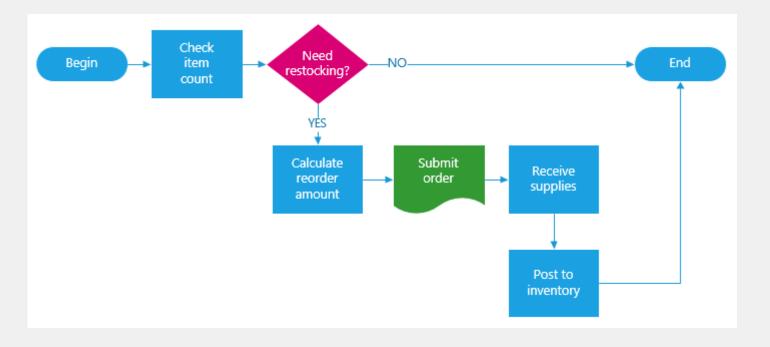
#### Filter datasheets/forms and then save the filters



#### Process to restock items below minimum level

## Who are the top suppliers?





## Track inventory (continued)

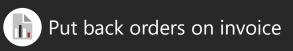
## Which products have a quantity under 20?

lην	entory Transactions	Wednesday, September 18, 2019 3:16:02 PM
ID	Product ID	Quantity
63	Northwind Traders Dried Plums	30
64	Northwind Traders Dried Pears	10
65	Northwind Traders Dried Apples	10
66	Northwind Traders Dried Plums	10
67	Northwind Traders Chai	10
68	Northwind Traders Coffee	20
69	Northwind Traders Chocolate Bise	cuits Mix 20
70	Northwind Traders Chocolate	
71	Northwind Traders Curry Sauce	
73	Northwind Traders Green Tea	200
75	Northwind Traders Chocolate	100
77	Northwind Traders Coffee	300
79	Northwind Traders Clam Chowde	r 200
81	Northwind Traders Chocolate Bise	cuits Mix 30
83	Northwind Traders Beer	100
84	Northwind Traders Boysenberry S	Spread 10

## For items over 50, what's on hand?

Inventory ID →	Quantity 🔻	Status ID 🔻
73	200	Invoiced
75	100	Invoiced
77	300	Invoiced
79	200	Invoiced
83	100	Invoiced
101	100	Invoiced
104	300	Allocated
108	300	Invoiced
117	87	Invoiced
121	90	Invoiced
Total	1777	

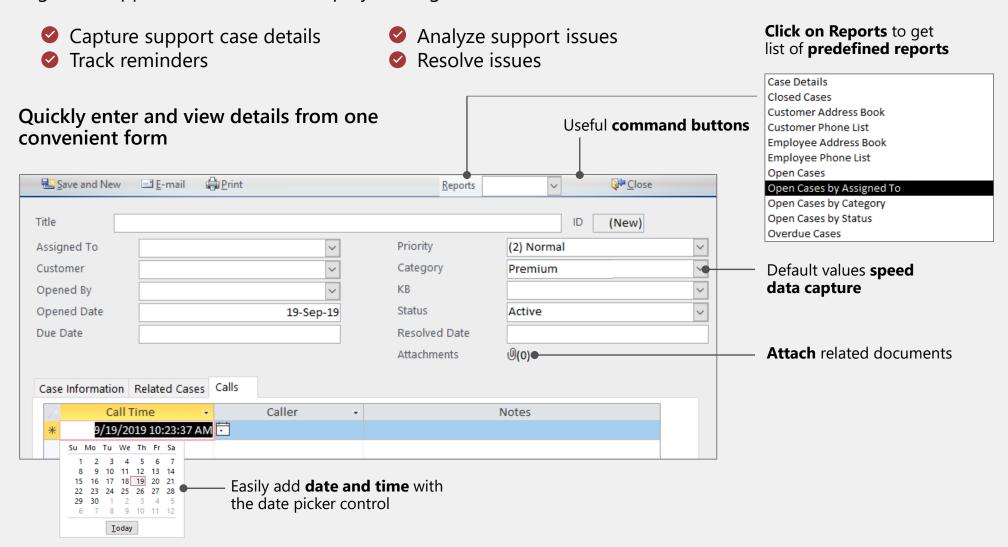






## **Customer support**

Organize support details, issues, employee assignments, escalations, and resolutions









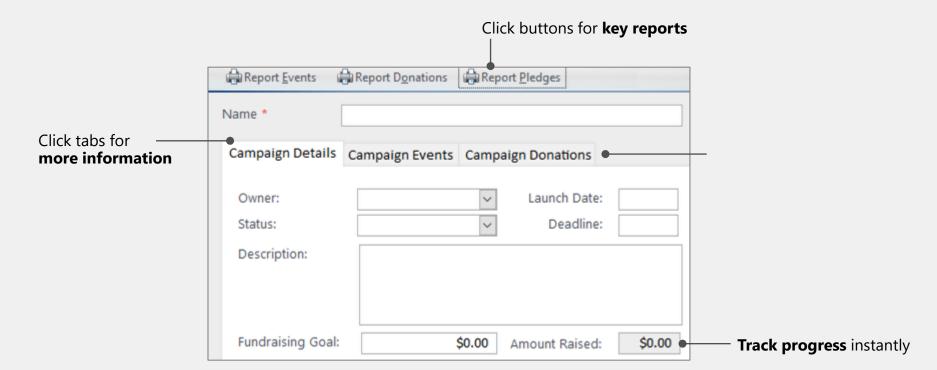
## Nonprofit fundraising

Nonprofits live and breathe by their donors and regular fund drives support their goals

- Know generous donors
- Keep contacts up-to-date

- Track campaign success
- Automate mailings

#### Capture, view, and update all campaign details

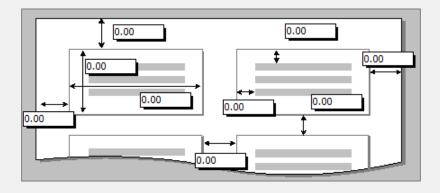


## Nonprofit fundraising (continued)

## Clean data (name changes, moves, duplicates, and so on)

То	Use the	
Remove duplicate data	Find Duplicates Query Wizard	
Spell check	Spell checker	
Change case	LCase and UCase functions	
Remove spaces	Trim functions	
Manipulate strings	Left, Len, Mid, Replace, Right functions	
Convert values	Type Conversion functions	

## **Customize mailing labels**



## **Create mailing labels**

Jeffery Madera	Kelvin Moorman
13 Main ST	3 Forest AVE
Washington WA, 33301	Springfield OR, 2150
Marylou Saunders	Marquita Berry
6 Lake RD	2 King Lane
Lebanon MT, 10003	Clinton MA, 10011
Hilary Bullock	Son Clouse
12 Third AVE	10 First BLVD
Bristol AZ, 11530	Fairview WA, 10013







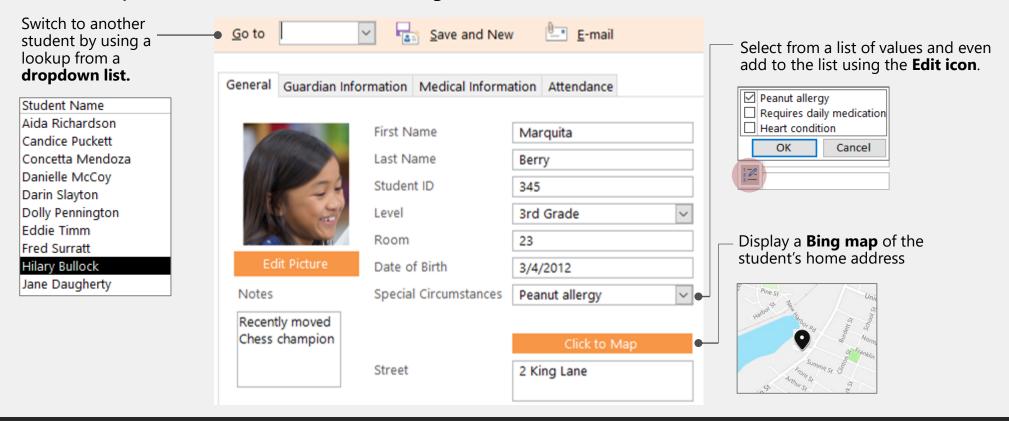
## Manage school registration

Manage course schedules, class assignments, attendance, and procedures

- Capture class details
- Email confirmations

- Handle changes and cancellations
- Process waiting lists

### View and update all student information at a glance









## Resources

## **Reports**

Guide to designing reports
Introduction to reports in Access
Create mailing labels in Access
Use mail merge to send Access data to Word
Use conditional formatting on reports
Distribute a report
Create a grouped or summary report
Summing in reports

#### **Forms**

Create a chart on a form or report

How to synchronize combo boxes

Highlight data with conditional formatting

Create a form in Access

Create a form that contains a subform

Use a command button to start an action

## **Using templates**

Cut expenses and manage inventory
Modify a new database created from a template
Learn how to modify your new database
Featured Access templates
Goods database

## **Specific templates**

Inventory

Faculty
Students
Customer Service
Call tracker
Northwind
Charitable contributions
Asset tracking

## **Expressions**

Choose the right date function
String functions and how to use them
Restrict data input by using validation rules

## For more information, see