RUTGERS
Edward J. Bloustein School
of Planning and Public Policy
RALPH W. VOORHEES CENTER
FOR CIVIC ENGAGEMENT

November 2020

EMERGENCY FOOD SYSTEM CHALLENGES
TECHNOLOGY AND FOOD PANTRY MANAGEMENT

Food banks and pantries are increasingly turning to technology such as GPS tracking, logistics software, and database management to manage food inventories, client records, and governmental reporting. The 2019-2020 Ralph W. Voorhees Fellows identified a set of digital technologies that food pantries use today.

Program	Purpose	Type	Examples
Food Bank Manager	Client intake, inventory	Cloud based technology for data management	The Mattawa Area Food Bank in Mattawa, Washington, uses Food Bank Manager for all necessary reporting, as well as volunteer information, attendance, and a reward system
Pantry Soft	Client intake	Cloud based or desktop software to manage client data	God's Storehouse in Danville, VA, a non-profit food pantry, uses Pantry Soft to accurately track client visits and maintain client information
Exact Macola	Inventory	Logistics software	Second Harvest Food Bank in Nashville, TN, uses Exact Macola to control the flow of food into its warehouses, prevent spoilage, and track food delivery
The IT, Quick! Help for Meals	Manage client preferences for meal creation	Software	The IT, Quick! Help for Meals is an app that pantry clients can download to help them obtain recipes, food tips, and strategies for healthy eating.
Apricot	Client intake, volunteers, services	Cloud-based case management for nonprofits to store and analyze data	Arm in Arm in Trenton, NJ uses Apricot to track client needs, survey clients to provide better services, and generate reports for grant applications and required reporting
Oasis Insight	Client intake, inventory	Cloud-based system for food banks and partnering agencies to gather data and run reports	The Eureka Choice Pantry in Eureka, CA, uses Oasis Insight to track client intake information. It can also be used to track government program data and manage inventory
Volgistics	Volunteer management	Cloud based volunteer management system	The Eureka Choice Pantry in Eureka, CA, also uses Volgistics to track and schedule volunteers
Plentiful	Appointment scheduling	App to schedule client appointments	Xavier Mission in New York, NY uses the Plentiful App to manage client appointment scheduling
Sales Force	Client intake, inventory	Cloud based system for client data and inventory tracking	Xavier Mission in New York, NY, also uses Salesforce to track client information
PATH System	Client intake, inventory	Internal software that manages client data and inventory	CUMAC in Paterson, NJ and Passaic County food pantries use PATH, developed for the Community Food Coalition
Pantry Trak	Client intake	Cloud-based system to document client intake and generate reports	Love Center Food Pantry in Millersburg, Ohio uses PantryTrak to track client information and demographics.