

SOLUTION IN ACTION

Mobile Tech Magnifies Impact in the Field

Today's nonprofit staff and volunteers go where the action is. Rather than sitting behind a desk, making calls or crunching numbers, they're out in the field helping people improve their lives, bounce back from disaster or better provide for their families. And they're finding that mobile technologies are helping accelerate and scale up their efforts to bring about positive change.

► **Here's a quick look** at just a few of the ways mobile technology delivers the power to empower:

IMPROVING ACCESS

TO NUTRITIOUS FOOD

Field workers administering food programs in areas with rough terrain use **rugged tablets** to register beneficiaries as well as record the GPS coordinates of their homes. **Geographic information systems (GIS)** software is then used to analyze the data and map out paths and walking times. By adjusting distribution site locations, organizations can shrink average walking time and boost participation, helping to fight malnutrition and childhood stunting.



ENHANCING LIVELIHOODS

By taking distance learning classes on **rugged laptops**, extension agents gain the knowledge required to train farmers in sustainable crop production. The agents then head out to the villages and farms to help small-scale farmers create business plans that provide the resilience necessary to thrive under challenging conditions.



SPEEDING

DISASTER RECOVERY

As disasters move from the emergency phase to recovery, field workers track beneficiaries and their needs at the household level. Collecting data faster and more accurately helps identify pressing rebuilding needs and ensure efficient distribution of resources. **Voice and cloud-based collaboration tools** support coordination with multiple partners in relief efforts.



STRENGTHENING

RESOURCE MANAGEMENT

Staff workers equipped with solar-powered **rugged smartphones** collect and geo-reference data directly from sites where drought prevention efforts are underway. The real-time updates support decision-making and progress tracking. **Unmanned aerial vehicles (UAVs)** and software tools transform data into maps or 3D models to help identify available planting space as well as assess damage from forest fires or crop stress.



BEHIND THE SCENES

Since mobility can also mean greater vulnerability, **mobile device management** and **mobile content management** solutions protect devices and sensitive data. With **Device as a Service (DaaS)**, organizations get fully supported, customized mobile devices for a monthly subscription fee. Eliminating the need to take care of technology refreshes, security, management software and support helps them stay focused on their mission.



Capitalize on mobile technology to help your field workers change lives, improve accountability, collaboratively problem-solve and engage donors. CDW has the experience and expertise to evaluate your needs and orchestrate solutions that empower your staff and volunteers to serve people and communities faster, more efficiently and more effectively.

See how CDW can help you make the most of mobility to achieve your mission. Contact your account manager at **800.808.4239** or visit **CDW.com/nonprofit**.

Learn more about how mobile technology can escalate the effectiveness and efficiency of your field workers. Visit biztechmagazine.com/nonprofit.

