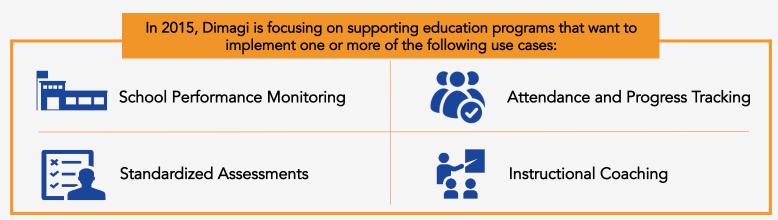Dimagi is an award-winning social enterprise that delivers open and innovative technology to help underserved communities around the world. Founded in 2002, Dimagi is a fast growing leader in mobile technology for frontline workers in low-resource settings. Our technologies have been used to support over 300 projects in more than 40 countries.

Dimagi's core product, CommCare, is an easily customizable, open source mobile platform that can support frontline workers in education. CommCare can assist in better data collection and analysis, and help your organization gain visibility into what's working and what's not, improve quality of services, inform decision-making, and strengthen accountability. CommCare can also strengthen your teacher professional development programs by equipping instructional coaches with mobile tools for monitoring teacher performance and providing individualized support.

Our platform is evidence-based; and is the only platform for frontline workers that is open source, supports longitudinal client tracking, is specialized for low-literate users, runs on Java and Android devices, runs offline, integrates SMS, and has an application builder designed for non-programmers.

In 2015, Dimagi is focusing on supporting education programs that want to implement one or more of the following use cases:

School Performance Monitoring	Attendance and Progress Tracking
Standardized Assessments	Instructional Coaching

School Performance Monitoring

Students and teachers alike require safe and healthy learning spaces in order to thrive. With CommCare, implementers and Ministries of Education can record and track school-specific data, monitor improvements on-site, and provide targeted recommendations and reminders at the school level or across multiple schools.

- Track enrollment, materials on-site, curriculum creation, and lesson plan adherence
- Monitor safety and sanitation, food distribution, classroom management, and community involvement
- Trace results over time: supervisors can assess schools' performance on relevant indicators

 UNICEF Ghana is using CommCare as an e-checklist to track and assess child-friendliness of schools.

Attendance and Progress Tracking

Paper-based log books can be cumbersome and error-prone. CommCare can support electronic record keeping for student and teacher performance and attendance data – lessening manual data entry and lag-times for acting on performance and attendance data.

- Keep track of classroom attendance absences of students simply, consistently, and accurately
- Monitor attendance of teachers via GPS check-in and check-outs
- Track lessons completed and performance on assignments for each student, and report grades on time
- Send SMS notifications or counseling messages to families or supervisors about performance or absenteeism

 Save the Children Thailand is using CommCare to track student attendance in schools along the Thai-Burmese border.

Standardized Assessments

Formal and informal assessments are critical tools for educators, as they provide the feedback necessary to improve teaching and learning outcomes. CommCare can be used to administer assessments that measure academic progress to-date, or identify children that may be at-risk for developmental delays.

- Learning outcomes: literacy and math, or other subjects as desired
- Assessment of skills development, social-emotional learning or cognitive abilities
- Formative assessments for students or teachers, including SMS feedback

Instructional Coaching

Meaningful feedback and personalized coaching can improve teachers' knowledge, skills, and attitudes. CommCare can assist instructional coaches in monitoring teacher performance, and providing targeted reminders, counseling, encouragement, and instructional guidance according to an individual teacher's needs.

 Anseye Pou Ayiti is using CommCare as a job aid for instructional coaches who monitor and support teachers' growth through classroom observations, training sessions, and continuous support.

Our Global Services teams are actively looking for partners who have the capacity to implement CommCare on their own but seek additional guidance from our team. Dimagi is actively investing its own resources to better support the educational sector and learn from strong partners how best our CommCare platform can support educational services. Please send an e-mail to education@dimagi.com for more information.