School administrators are aware of the hazards of inadequate infrastructure and want to keep their students safe. They decide they need an engineer’s opinion.

With so many schools to assess, there are not enough engineers to meet everyone’s needs. Digitally conducted assessments are offered for prompt support.

The administrator opens the app and sees a guide on what parts of the building to take pictures of. He documents the structure with photos and drives to the nearest village with cell phone connection to upload it.

An engineer gets alerted with the assessment request and takes a look at the pictures and annotations made by the administrator and improved by the A.I. algorithm.

He makes some corrections and submits the official assessment. The A.I. improves with these corrections and learns over time.

Officials get access to the assessment and are pictured looking at a regional map showing the state of their school infrastructure. This helps them prioritize their infrastructure improvement.