

# Mobile Diagnostics for the next billion Milestone 4: Sustainability

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# Big Changes

- Open Source Software project
- Not site specific.
- Not treatment specific.
- Not Organization Specific
- The creation of an expert labeled database that allows:
  - Quality auditing and cost controls
  - Rapid search and review
  - Automatic classification of images
  - Local training of nurses using cell phones

# Financial

## Short Term

- Grants
- Corporate funding
- Integration and training services

## Long Term

- Database management
- Work through organizations (PIH, CIDRZ, CRS, governments, private clinics, etc) that can afford the equipment and our support service.
- Google, HTC or other corporation might donate equipment

# Technological



- Integrated with OpenMRS for portability
- Generic system that will work for all videos, audio and imagery

Courtesy of OpenMRS. Used with permission.

- Smartphone is required but the system is certainly open to other platforms (iPhone, Symbian, etc)

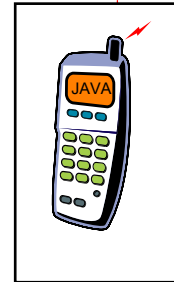


Figure by MIT OpenCourseWare.

# Human

- Focus on patients and different conditions
- Multiply the amount of healthcare providers
- By treating more people with a wider range of conditions, we will ensure the survival of the service.

# Operational

- Open Source projects can be maintained on a volunteer basis.
- Dynamic and Customizable
- Open MRS to ensures a seamless interaction with other systems.

**Thank You**

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