Have you ever considered that parents may be worried about their child on the way to school?

Have you considered establishing trust to your student's parents?

OpenGKS is a cost-effective, flexible and stable gate keeper alternative that automatically tracks, records data and sends text messages (SMS) and email notifications to parents or guardians upon a student's entrance and exit within the school premises.

Hardware built with stability in mind.

Powered by a Next Unit of Computing (NUC) hardware, this form factor design by Intel delivers a stable hardware component for OpenGKS.

Simple, easy to use interface, small footprint.

The OpenGKS software is simple. The web interface is easy to use. OpenGKS is fast mainly because it was written using scripts. No bloated code and **no memory hungry** dependencies required.

Requires NO loussy GSM modem.

GSM modems operate by sending the text message (SMS) through the local carrier. The problem with this approach is that: (1). Queues may pile up in the modem's stack for a large volume of SMS OR (2). The carrier (telco) reject the text messages (SMS) due to its high volume OR rate of interval (throttle).

IF a telco has suspected that messages coming from a single subscriber are throttling (spamming), they will either reject OR delay the messages. Remember that subscribers must understand the "Acceptable Use Policy" (AUP).

Choose between different SMS providers.

Other solutions will bundle you with a single carrier or SMS provider. With OpenGKS, you are free to use any of our verified SMS providers. Choose from among three (3) stable and reliable providers tested working with OpenGKS:

We are also currently working to include local carrier offerings from our list of providers.

Reliable messages not just sent, but received by every parent.

Because messages are routed using International gateways, local carriers has a higher rate of acceptance. Messages sent by OpenGKS are verified to be received by all local carriers:

Watch how OpenGKS works:
https://vimeo.com/142854790

PACKAGE SIZE:

116.6mm x 112.0mm x 39.0mm
4.59" x 4.41" x 1.55" Inches

* Actual design, color and other specification may vary depending on stock availability. Processsor, Hardisk and Memory size may also vary depending on customer agreement.

DON't KNOW WHERE TO START?

Let's discuss. Request for a quote and presentation:

Email us at: info@arpa.ph or
Call us at: +63.917.633.2121 to set an appointment.

OpenGKS

Supporting safe and smarter schools.

Each OpenGKS unit is hand assembled and tested with love to ensure quality.

ARPA
Simple. We make things work.

Different affordable packages to choose from:

Choose from a wide selection of different affordable packages to choose from. Whether you are a small OR big school, OpenGKS will surely help you. With the advantage that OpenGKS will give your school compared to your competitors, parents will love talking about your school :)

HARDWARE

[1] Specifications:

Processor: Intel® Celeron® Processor 847 (2M Cache, 1.10 GHz)
Memory Types: DDR3-1333/1600 1.5V SO-DIMM
Memory Allocated: 4GB
Internal Drive: 32GB mSATA SSD

[2] Graphics:

Integrated Graphics: Yes
Graphics Output: Dual HDMI
# of Displays Supported: 2

[3] I/O specifications:

USB Revision: 2.0
# of USB Ports: 5
Integrated LAN:10/100/1000
Integrated Bluetooth: Yes

[4] Package specifications:

DC Input Voltage Supported: 19V

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