GNDEC SMS Service
(http://202.164.53.116/sms)

About Me

harbhag.wordpress.com

harbhag.sohal@gmail.com

twitter.com/harbhag

What We will Talk About ?

- We will talk about SMS

- How SMS Works ?

- What is Kannel ?

- How you can use Kannel ?

- Everything else which is Boring and will make you sleep.

What we will not talk about?

- Proprietary Software (This is a FOSS camp, no ?)

- Movies

- Everything else that is not Boring.

What is SMS ?

Send this Message to 100 people within 10 minutes or you will be unlucky for 100 years

➢ (Like I am going to live for 100 years, duh!)

Ok, Seriously Now

SMS stands for short message service. Simply put, it is a method of communication that sends text between cell phones, or from a PC to a cell phone. The "short" part refers to the maximum size of the text messages: 160 characters (letters, numbers or symbols in the Latin alphabet). For other alphabets, such as Chinese, the maximum SMS size is 70 characters.
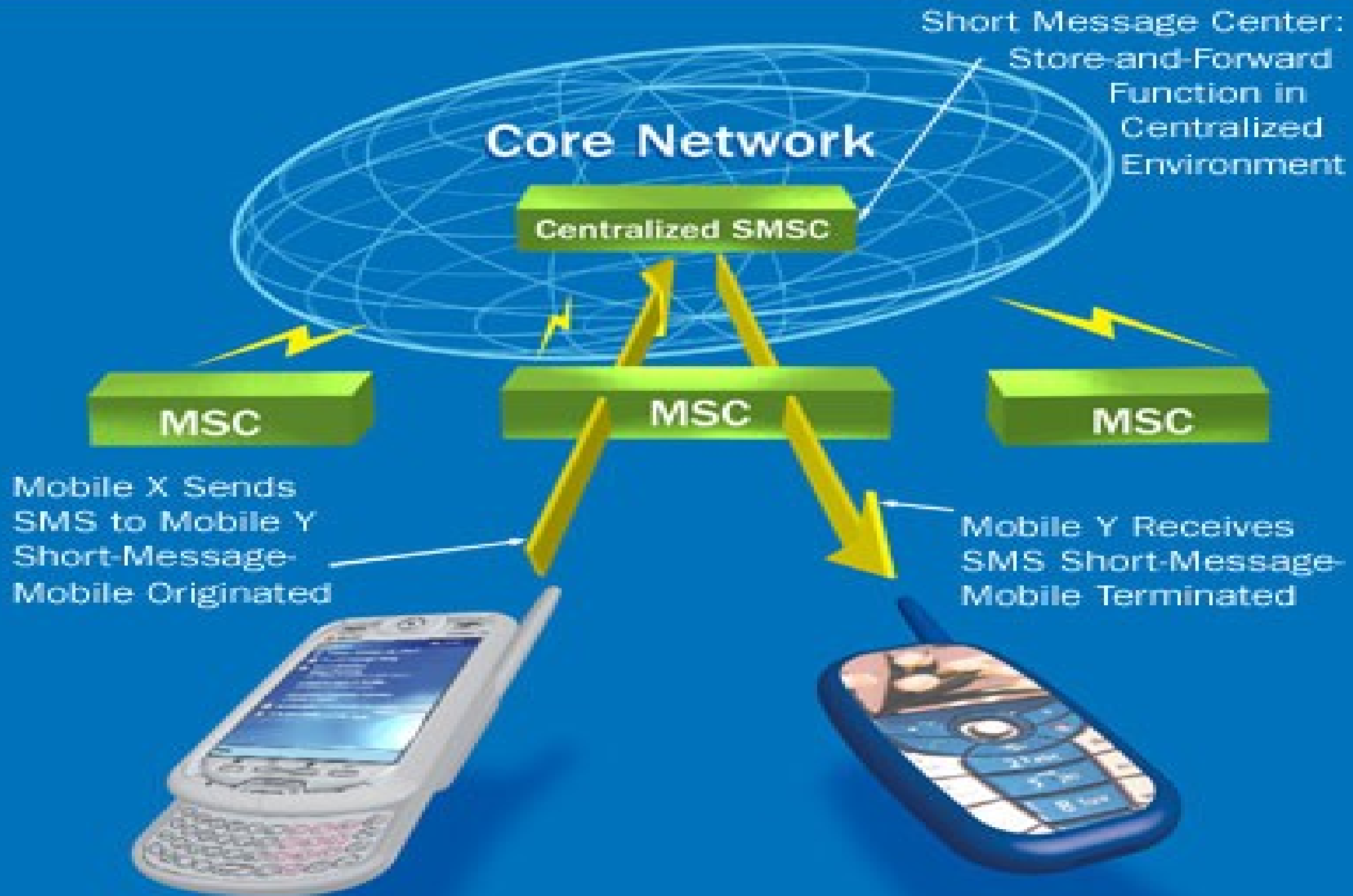
(YAAWWN BORING)

Why SMS and not Email ?

- SMS is Short and Concise.

- SMS Can be sent and read anytime.

- SMS can be sent to an off-line mobile phone.

- SMS is less disturbing(REALL?), while you can still stay in touch.

- Because I bought this new SMS pack which let me send unlimited meaningless, useless messages so that I can bore my friends to their cores.

How SMS Works ?

How SMS Works

Core Network

Centralized SMSC

Short Message Center: Store-and-Forward Function in Centralized Environment

MSC

MSC

MSC

Mobile X Sends SMS to Mobile Y Short-Message-Mobile Originated

Mobile Y Receives SMS Short-Message-Mobile Terminated

What is Kannel ?

Kannel is an Open Source SMS and WAP Gateway.

How to use Kannel ?

- Install Kannel on System(preferably Linux)

- Connect Modem To that System

- Insert SIM in that Modem

- Create your configuration file

- Write your application.

- Start the necessary services

- And Finally start Spamming your friend's mobile.
  (Fun Part)

Thats Easy, No ?

Detailed Configuration

- User Guide (www.kannel.org/userguide.shtml)

- Mailing List (www.kannel.org/lists.shtml)

```
group = core
admin-port = 13015
admin-password = hard2guess
#admin-deny-ip = "*.*.*.*"
admin-allow-ip = "127.0.0.1"
dlr-storage = internal
smsbox-port = 13016
#wdp-interface-name = "*"
log-file = "/var/log/kannel/bearerbox.log"
access-log = "/var/log/kannel/access.log"
#box-deny-ip = "*.*.*.*"
box-allow-ip = "127.0.0.1"
log-level = 0
```

GNDEC SMS Service

GNDEC SMS Service

Welcome To GNDEC

Username

Password

login

Created By : Harbhag Singh Sohal

GNDEC SMS Service

welcome To GNDEC
You are currently logged in as: **harbhag**
You have administrator access.

Logout   **Student Search**

go to

[   ]

add new entry

options

export

manage users

send SMS

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z [0-9] [all]

All Entries	select group (all entries) ▼

7

7301, Navpuneet Singh   9815577100

All Entries

select group (all entries) ▼

D ▲

| Dr. Hardeep, Rai | 9855225007 | hardeep.rai@gmail.com | ☐ |

G ▲

| group, group test | | | ☐ |

H ▲

| harbhag | +919463030713 | harbhag.sohal@gmail.com | ☐ |

V ▲

| vikas, mahajan | 9876218228 | vikas.mahajan12@gmail.com | ☐ |

Check All   Uncheck All   Send SMS

Show History

GNDEC SMS Service

Enter Number [   ]

Enter Message

```
---
Sender  :- Harbhag Singh Sohal
Mobile  :- 9463030713



```

(Maximum characters: 140)

You have [140] characters left.
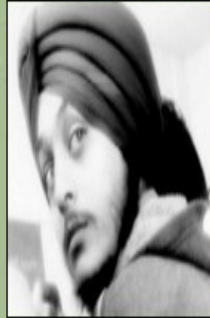
(Send SMS) (addressbook) (Student Search)

Note: Replies to this number are not monitored yet.

GNDEC SMS Service

Receiver	Mobile	Message	Date/Time
Harbhag Sohal	9463030713	sms to test report --- Sender :- Harbhag Singh Sohal Mobile :- 9463030713	Wed, 01 Dec 10 23:43:40 -0600
Harbhag Sohal	9463030713	--- Sender :- Harbhag Singh Sohal Mobile :- 9463030713	Wed, 01 Dec 10 23:54:12 -0600
Harbhag Sohal	9463030713	--- Sender :- Harbhag Singh Sohal Mobile :- 9463030713	Wednesday 01st of December 2010 11:57:03 PM
Harbhag Sohal	9463030713	--- Sender :- Harbhag Singh Sohal Mobile :- 9463030713	December 2, 2010, 10:37 pm
Harbhag Sohal	9463030713	--- Sender :- Harbhag Singh Sohal Mobile :- 9463030713	December 3, 2010, 10:11 am
Harbhag Sohal	9463030713	--- Sender :- Harbhag Singh Sohal Mobile :- 9463030713	December 2, 2010, 10:43 pm
Harbhag Sohal	9463030713	--- Sender :- Harbhag Singh Sohal Mobile :- 9463030713	December 3, 2010, 10:14 am
Jagdeep Malhi	9463911860	--- Sender :- Harbhag Singh Sohal Mobile :- 9463030713	December 3, 2010, 10:15 am
Jagdeep Malhi	9463911860	--- Sender :- Harbhag Singh Sohal Mobile :- 9463030713	December 3, 2010, 10:15 am

Sohal, Harbhag Singh

Primary Address
Gobindsar
Ludhiana, Punjab 141003
9463030713
161-5028713
India

E-Mail
harbhag.sohal@gmail.com (WORK)
harbhag@yahoo.com (FAMILY)
harbhag@hotmail.com (SPAM)

Messaging
GMAIL: harbhag.sohal@gmail.com
YAHOO: harbhag@yahoo.com
HOTMAIL: harbhag@hotmail.com

Websites   http://harbhag.wordpress.com

Notes
Welcome to GNDEC SMS Service

Send SMS

This entry was last updated on Thursday, December 30 2010 (08:19 PM).

Software Used

Hardware Used

Why?

Because

- We CAN
- Access to source Code
- Privacy
- No Ads
- Reliability

Source Code

Anyone can use this project. Project is released on SAROVAR.ORG under the name SUNEHA(Punjabi). This project is released under GNU General Public License. You can download the project files from http://suneha.sarovar.org . Copy the GPL License can be obtained from http://www.gnu.org/licenses/gpl.html

THANKS