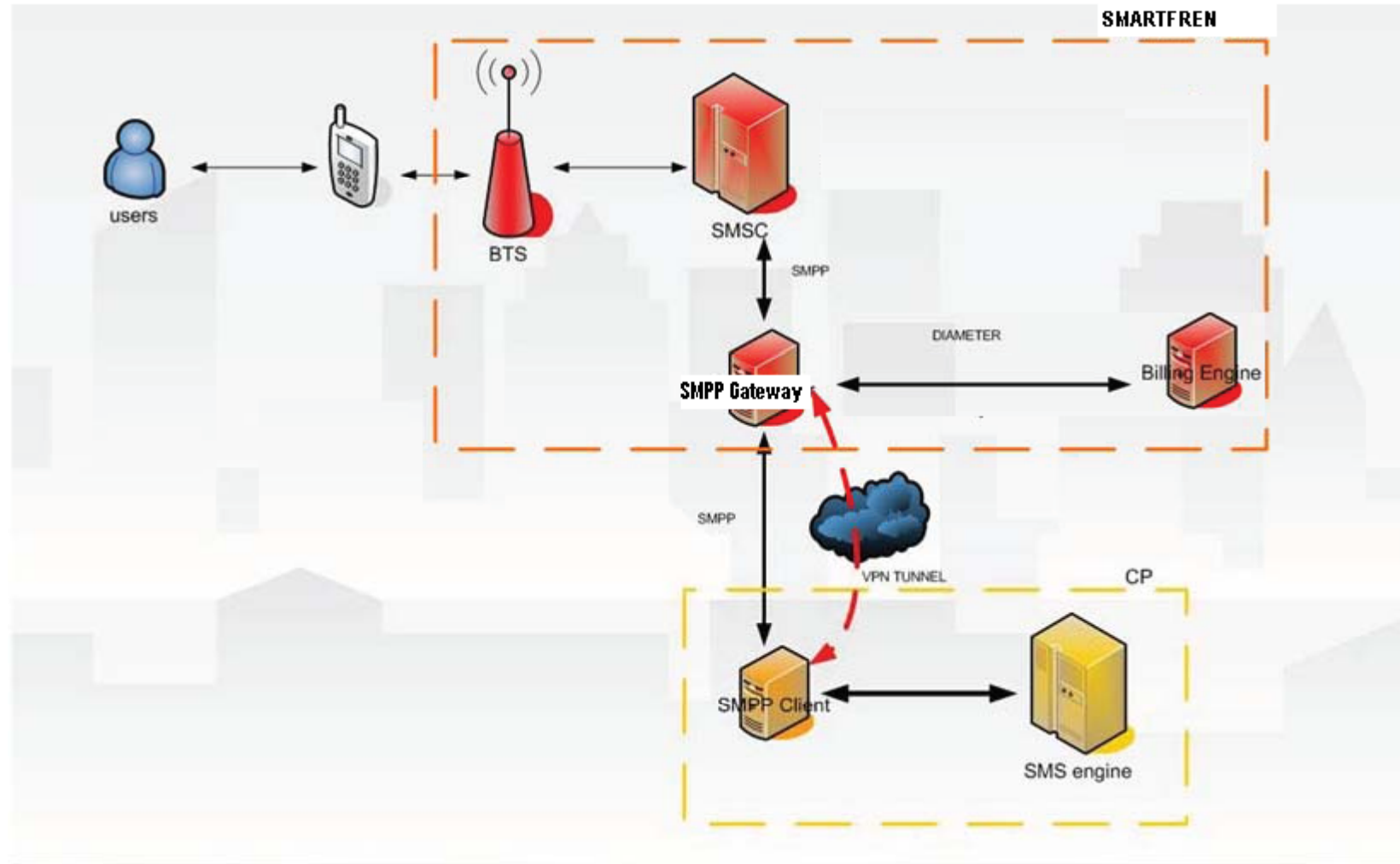# SMARTFREN
New SMPP Gateway

Prepared by Setiyo Hartanto
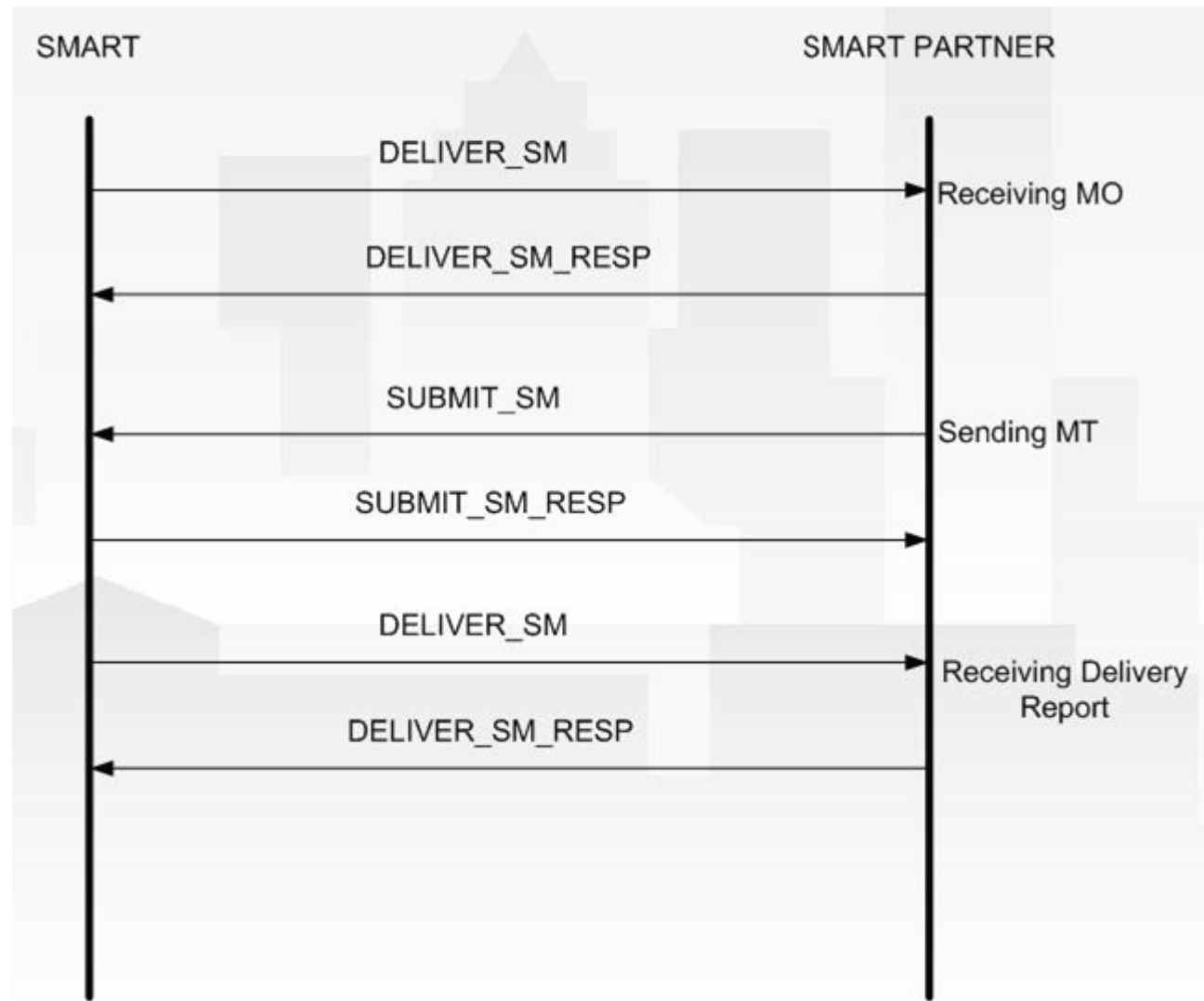7 Sept 2010

New SMPP Gateway Architecture

SMPP Parameters

-Host   = 10.17.91.xxx
-Port   = 3200
-User name   = ******
-Password   = ******
-Interface-version   = 34
-Source-addr-ton   = 2
-Source-addr-npi   = 1
-Dest-addr-ton   = 2
-Dest-addr-npi   = 1
-Enquiry-link-interval = 60 (sec)
-Reconnect-delay   = 60 (sec)

smart

SMPP 3.4

Submit_SM_Resp Status

Value	Description
500	Low Balance
8	Rejected
0	Success

smart.

Delivery Receipt Code

Message State	Value	Description
ENROUTE	1	The message is in enroute state.
DELIVERED	2	Message is delivered to destination
EXPIRED	3	Message validity period has expired.
DELETED	4	Message has been deleted.
UNDELIVERABLE	5	Message is undeliverable
ACCEPTED	6	Message is in accepted state (i.e. has been manually read on behalf of the subscriber by customer service)
UNKNOWN	7	Message is in invalid state
REJECTED	8	Message is in a rejected state

smart.

FAQ

- SMPP Protocol version = 3.4
- Maximum Delay in delivery receipt ? 48 hours
- Transceiver Mode? Supported
- MO & MT Charging? Supported
- Destination Address Format?
  - SMART = 62881xxx,62882xxx,62883xxx
  - SMARTFREN = 62887,62888,62889

smart

THANK YOU