



THE POWER IS IN YOUR HANDS

Cell C (Pty) Ltd  
Waterfall Campus  
Cnr Maxwell Drive and Pretoria Main Road  
Buccleuch, Ext 10, 2090  
Private Bag X36, Benmore 2010  
Johannesburg, South Africa  
General Tel: +27 (0)84 174 4000  
Fax: +27 (0)84 167 6598  
Website: www.cellc.co.za  
Reg. no: 1999/007722/07

Dear Business Partner,

Notice for Cell C Planned Work

**Description:** Update SSL Certificate on USSD HDAP Servers for SSMI and SMPP SSL.  
**Service Impacted:** USSD Services  
**Downtime duration:** 1 min per server  
**Change Schedule:** 21 July 2014 @ 23h00pm – 21 July 2013 @ 23h59pm

Please note that there is scheduled downtime on USSD HDAP Servers for the change above.

The SSL certificate on the production servers will be updated. This will require restart of the service which will result in downtime during this period.

**Impact to the WASPs:**

- WASPs using the SSMI and SMPP protocol are required to connect to both HDAP1 and HDAP2 at all times.
- Connectivity to the HDAPs platform will be lost during the restart of the server's.
- No traffic downtime. All MO USSD traffic will be re-routed across HDAP1 and HDAP2 during the above mentioned times.
- USSD traffic for WASPs using the NI USSD and IMSI lookup services will be affected during the restart of the servers.
- Traffic will be restored to load share between USSD HDAP1 and HDAP2 servers after the change.
- WASPs using the HTTP protocol will not be impacted by the certificate change.

Server Connection Details:

USSD Server	Connection	IP Address	Port
HDAP1	VPN/Internet	41.156.64.25	SMPP (50016, SSL SMPP- 5016), SSMI (50017, SSL SSMI- 50117)
HDAP2	VPN/Internet	41.156.64.39	SMPP (50016, SSL SMPP- 5016), SSMI (50017, SSL SSMI- 50117)

Regards  
Cell C WASP Team