

**GOVERNMENT OF INDIA  
COMMUNICATIONS AND INFORMATION TECHNOLOGY  
LOK SABHA**

UNSTARRED QUESTION NO:374  
ANSWERED ON:26.07.2006  
LAUNCH OF CDMA ONE NETWORK  
Patel Shri Kishanbhai Vestabhai;Singh Shri Sugrib

**Will the Minister of COMMUNICATIONS AND INFORMATION TECHNOLOGY be pleased to state:**

- (a) whether the Mahanagar Telephone Nigam Limited (MTNL) has launched CDMA 2000 One network;
- (b) if so, the details alongwith the salient features of the new network; and
- (c) the extent to which MTNL consumers are likely to be benefited?

**Answer**

THE MINISTER OF STATE IN THE MINISTRY OF COMMUNICATIONS AND INFORMATION TECHNOLOGY (DR. SHAKEEL AHMAD)

(a) & (b) Yes, Sir. MTNL has commissioned CDMA 2000 1X network of 400K each in Delhi and Mumbai. The network provides Voice, Short Message Service (SMS), Voice Mail Service(VMS), High Speed Data Services etc. The network provides mobility as well as prepaid services. A new billing system has also been commissioned to address various needs of the customers.

(c)

(i) Consumers are benefited as the network has a large number of Base Transceiver Stations (BTS) which provide improved outdoor and indoor coverage including underground Delhi Metro.

(ii) It also has support services including premium and value added services such as :-

Prepaid voice and data services,

SMS with CDMA and GSM network,

Enhanced data service with internet, fax and data calls,

Online credit control features such as access to users, balance details, etc.,

Scalable network to meet higher subscriber loading as well as capability of supporting higher data rates,

Over The Air Service Provisioning (OTASP) and Over The Air Parameter Administration (OTAPA) service and

Lawful interception system for security purpose.