



भारत सरकार
सूचना और प्रसारण मंत्रालय
शास्त्री भवन, नई दिल्ली-110 001

GOVERNMENT OF INDIA
MINISTRY OF INFORMATION & BROADCASTING
SHASTRI BHAWAN, NEW DELHI-110 001

No.3/2/2016-PMU(DAS)
New Delhi, the 25th April 2017

Subject :Cable TV Digitisation – Inspection of MSOs by Authorised Officers

As you are aware that cable television network in the country has undergone complete transition from analog to digital in 4 phases, no cable subscriber can now watch TV programmes without a set top box (STB). However, for its successful implementation, it is imperative that immediate action is taken against the defaulters and also regular monitoring/checks are made to ensure that the cable operators follow all the provisions in the Cable Act/Rules for providing cable TV services.

As per the Cable Television Networks (Regulations) Act 1995 and Rules framed thereunder, no multi-system operator (MSO) can provide cable television network services with digital addressable systems (DAS) without a valid registration from the Ministry of Information & Broadcasting. Registered MSO can operate in any part of India but they must have digital head-end of their own, along with a Conditional Access System (CAS) and a Subscriber Management System (SMS). They must transmit all TV channels only in digital and encrypted format. The STBs supplied by MSOs must be BIS (Bureau of Indian Standards) compliant. Registered MSOs must operationalise the cable service within 6-months of getting the registration failing which their registration is likely to be withdrawn/suspended.

For the successful of implementation of cable TV digitisation, it is imperative that immediate action is taken against the defaulters and also regular monitoring/checks are made to ensure that the cable operators follow all the provisions in the Cable Act/Rules for providing cable TV services.

As per Sec 2 of the Cable Act, DM, SDM and CP are the authorised officers who have powers (Sec 11) to seize the equipment used for operating Cable TV Network if the cable operators violate ~~of~~ provisions of the Cable Act.

Therefore a Check List for inspection of MSOs by the Authorised Officers has been prepared and a copy of the same is attached. Copy of the Check List is also available at the www.DigitalIndiaMIB.com website as under:

Information \Rightarrow Inspection of MSOs \Rightarrow Check List for Authorised Officers

It is requested that the Authorised Officers may plan regular inspections of MSOs and take prompt action against the defaulters.

I solicit your active participation and cooperation in this task.

Encl: As above

Jay
25/4/2017

(Jayashree Mukherjee)
Additional Secretary to the Govt. of India
23387558

To

All Authorised Officers of States/UTs

Copy to: State Nodal Officers for implementation of cable TV digitisation

Cable TV Digitisation

Check list for inspection of MSOs by Authorised Officers

As per the Cable Television Networks (Regulations) Act 1995 and Rules framed thereunder:

- No multi-system operator (MSO) shall provide cable television network services with digital addressable systems (DAS) in any notified areas, after the notified cut-off date(s), without a valid registration from the Ministry of Information & Broadcasting.
- They must have digital head-end of their own.
- They must set up and operationalise a Conditional Access System (CAS) and a Subscriber Management System (SMS).
- All TV channels must be in digital and encrypted.
- Registered MSO can operate in any part of India as entire country is DAS notified.

Correspondence address of the MSO :

Contact details of the MSO : Phone -

Email -

Date of inspection :

Please check the following:

S. No.	DESCRIPTION	REMARKS
1.	Has the MSO taken registration from M/o I&B?	Yes/No
2.	If yes, the registration number	
3.	Is the registration still valid? <i>(The registration issued by the M/o I&B is valid for 10 years only)</i>	Yes/No
4.	If the MSO has not taken registration from the M/o I&B, is he providing cable TV services in any of the the DAS notified areas? <i>(In that case, authorised officer has to take action)</i>	Yes/No

5.	Has the MSO installed his own digital Headend?	Yes/No
6.	If yes, the number of head-ends the MSO has? <i>(An MSO can have multiple head-ends, all over the country, at different locations)</i>	
7.	Indicate the location(s) of each headend	
8.	Has the MSO operationalised at least one of his own Headends? <i>(MSO is required to operationalise the headend within 6 months from the date of issue of registration)</i>	Yes/No
9.	Has the MSO installed the Conditional Access System (CAS)? <i>(CAS can be installed with any of the head-ends)</i> <i>(To confirm that MSO has installed CAS, ask the MSO to show that a subscriber can see only the channel(s) subscribed by him)</i>	Yes/No
10.	Has the MSO installed a SMS (Subscriber Management System) in the Headend? <i>(SMS can be installed with any of the head-ends)</i> <i>(To confirm that MSO has installed SMS, ask the MSO to provide a print out of the SMS indicating the number of subscribers)</i>	Yes/No
11.	Is the MSO transmitting all the channels only in digital format? <i>(To confirm, connect the cable to the RF Tuner input of the TV. If you see any channel on a TV screen it means that analog signals are still being provided by the MSO)</i>	Yes/No

12.	<p>Is the MSO transmitting all the channels in digital format only after encryption?</p> <p><i>(It is possible that MSO has installed CAS but still all the channels are not encrypted.)</i></p> <p><i>(To confirm, ask the MSO to show that a subscriber can see any channel only after MSO allows it)</i></p>	Yes/No
13.	Total number of permitted satellite channels being carried by the MSO?	
14.	Total number of MSO's own channels being carried?	
15.	Are the locally produced channels also encrypted?	Yes/No
16.	Is the MSO carrying all the 25 mandatory channels (22 of Doordarshan and one each of Lok Sabha, Rajya Sabha & IGNOU) and in respective genres?	Yes/No
17.	<p>Is the MSO carrying any unpermitted satellite channel(s) on his cable network?</p> <p><i>(Carry out random check.</i></p> <p><i>For the list of permitted satellite TV channels, visit http://mib.nic.in/linkstthird.aspx link)</i></p>	Yes/No
18.	Is yes, indicate the number of unpermitted satellite channel(s) and their names	
19.	<p>Are the STBs being supplied by the MSO BIS compliant?</p> <p><i>(It is mandatory for STBs to be BIS compliant as per Sec 9 of the CTN Act)</i></p>	Yes/No
20.	Is the MSO entering seeding data of STBs in the Management Information System (MIS) of the M/o I&B at www.DigitalIndiaMIB.com website?	Yes/No

21.	Does the seeding data entered in the MIS match the actual number of STBs installed by the MSO?	Yes/No
22.	Indicate the date on which the MSO had last updated the data in MIS.	
23.	Does the MSO have a Toll free helpline number?	Yes/No
24.	If yes, indicate the Toll free helpline number	
25.	Is the web-site of the MSO operational?	Yes/No
26.	If yes, indicate the web-site address	
27.	Does the MSO have any App based software for the LCOs?	Yes/No
28.	Has the MSO operationalized a web-based complaint redressal system?	Yes/No
29.	Has the MSO notified the names and contact details of the nodal Officer for public grievance redressal?	Yes/No
30.	If yes, indicate the names and contact details of the nominated nodal officers	
31.	Remarks of the inspecting officer	

32.	What action the inspecting officer proposes to be taken by the Authorised Officer?	
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Place of inspection Name of inspecting officer

Date of inspection Designation of the Authorised Officer or
his representative

Submitted to the District Magistrate/Police Commissioner

Note: Please post a copy to the Ministry of Information & Broadcasting at
das.mib@gmail.com