



DVB CID Update

The End of the Beginning

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DVB CID

- › DVB completed its work on CID February 28
- › Sent to ETSI as a draft standard for ratification
 - [Draft ETSI TS 103 129](#)
- › ETSI expected to complete its work and publish the standard by the end of May

DVB CID - Summary



DVB CID standard relies on spread spectrum technology in modems/modulators to embed CID in satellite transmissions

Mandatory Information – Fixed by the equipment manufacturer

64-bit DVB CID Global Unique Identifier:
Derived from a 48 bit MAC address or a 48 bit Space Data Association (SDA) modulator identifier

CID Format:

A revision code anticipating possible changes in the revision number and possible content of the fields in the Content ID table

Optional Information – Added by end user

Carried in the Content ID table:

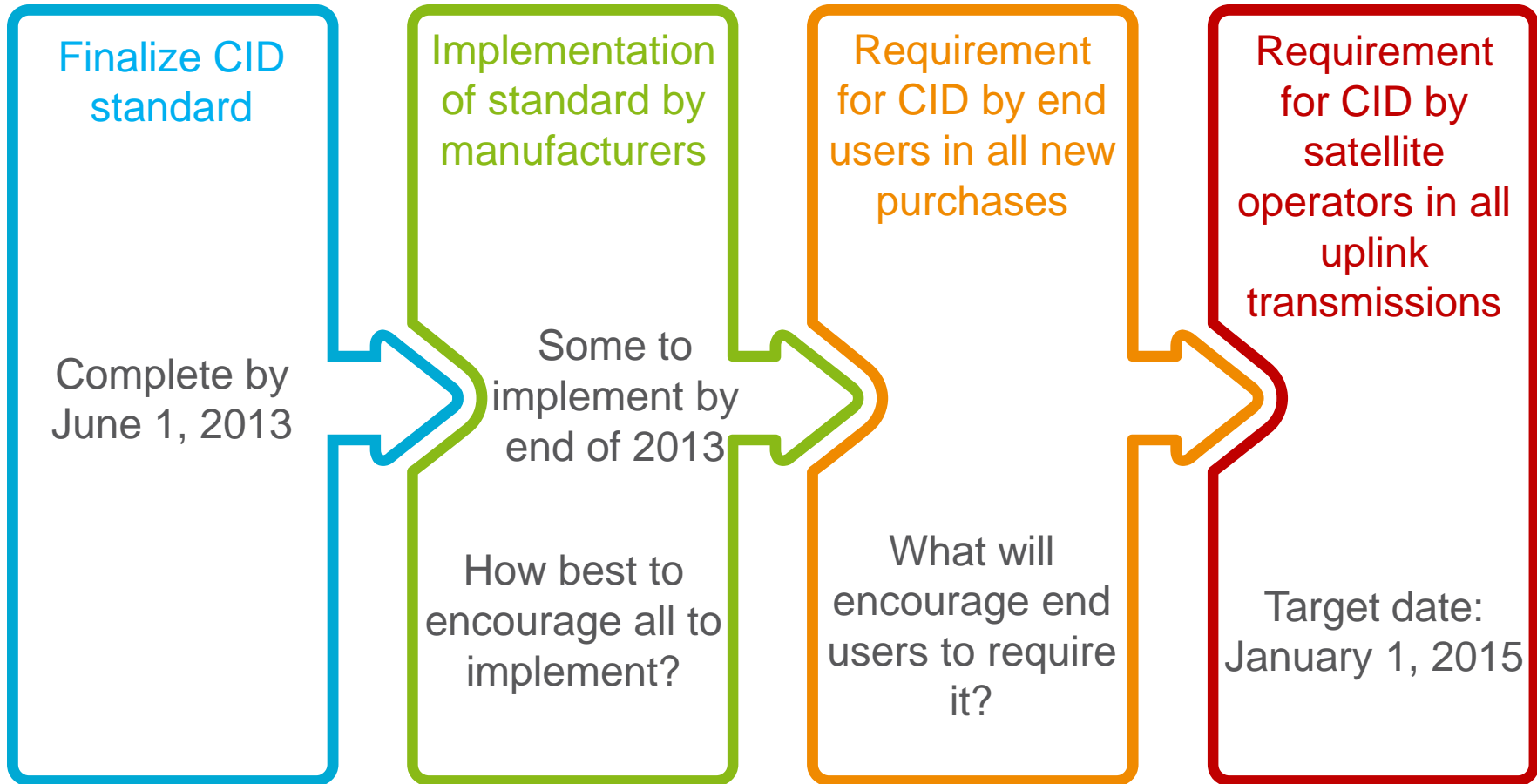
Latitude and longitude

Telephone numbers (up to 3)

User defined data fields (up to 7)

http://www.dvb.org/technology/standards/a164_DVB-CID_Carrier-ID_spec.pdf

Next Steps



[Completion of the CID standard is only the beginning...now the real work begins]



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