

A design rationale for providing IP services over DVB-S2 links

draft-cantillo-ipdvb-s2encaps-04

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Draft history as of IETF 68

▶ Initial Goal : an IP encapsulation for DVB-S2

- *Started @ IETF 63 Paris (Aug. 2005). 4 successive versions*
- *Several proposals for an IP encapsulation as of Q4-2005*

▶ What this draft useful?

- *2006-2007: DVB-GBS ad-hoc converges*
- *Many IETF inputs to DVB based on this draft, GULE and others*

▶ Current work on DVB-S2 @ IPDVB:

- *Header extensions for ULE/GSE*
- *Security for ULE/GSE*

What next?

- ▶ 10 months since last inputs from IETF members
- ▶ GSE is now a DVB work item
- ▶ Any ideas on how to take this work forward ?
 - *include significant contributions to allow v05. Ex: QoS issues ?*
 - *charter modification?*