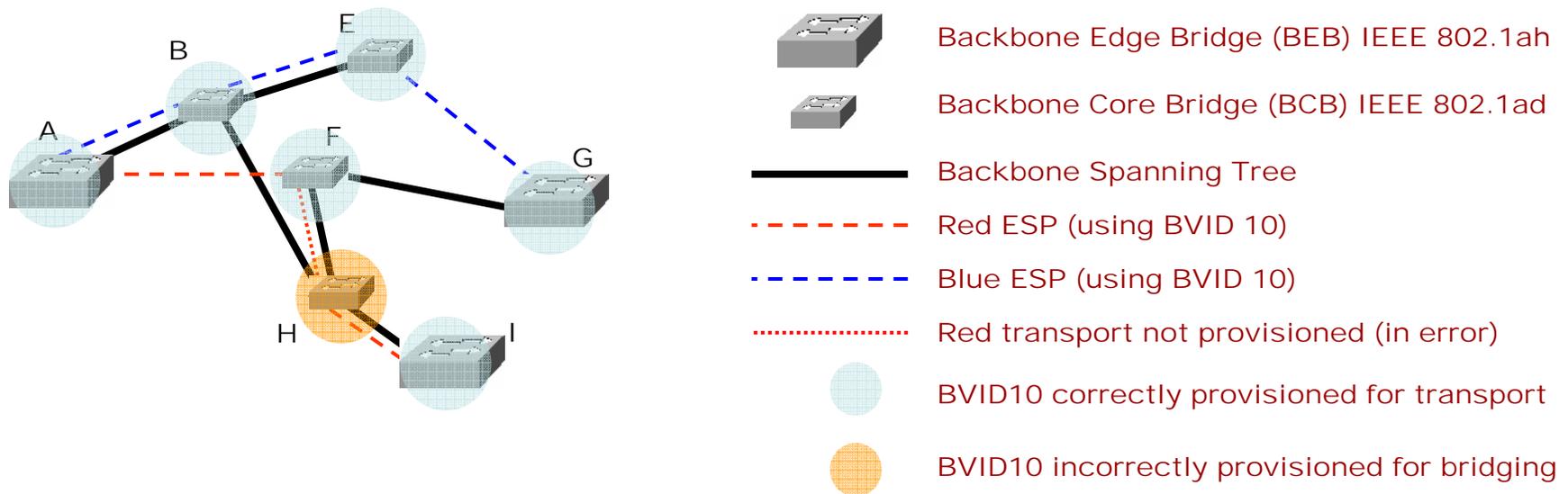


**Leakage Problem
(addressed by .1AB-REV
VID Usage Digest TLV)**

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Description of Provisioning Error at Bridge H

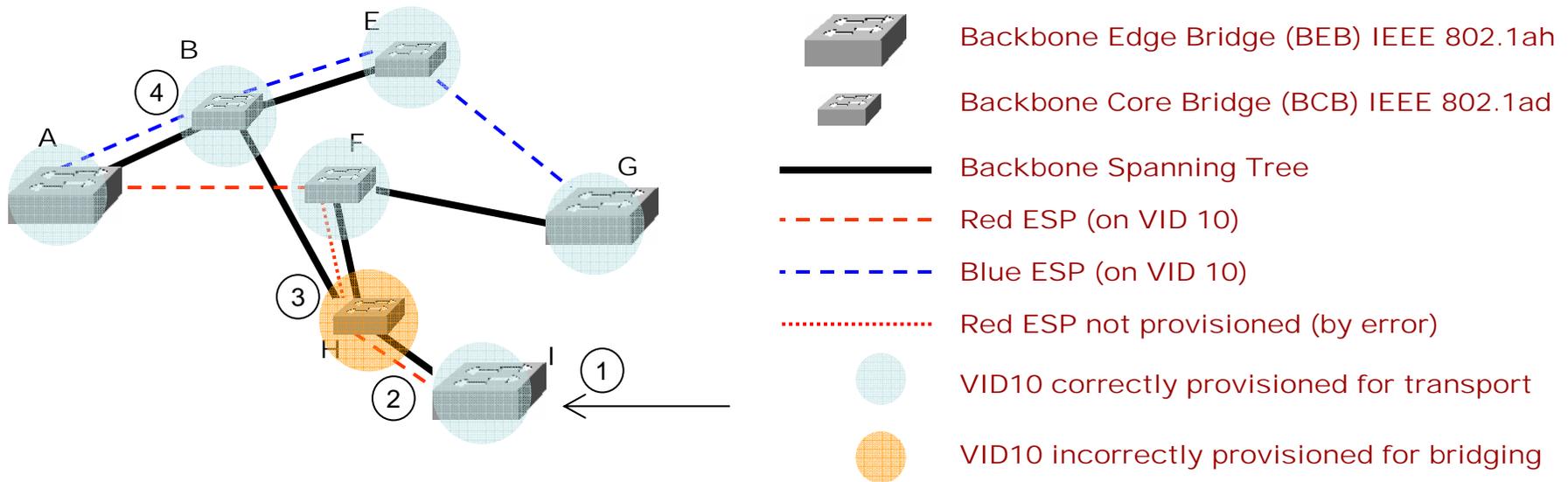


Bridge H has been incorrectly provisioned so that

1. BVID 10 is associated with bridging instead of transport (ie., the MST Configuration Table does not contain the value PBB-TE MSTID (hex FFE)
2. provisioning of the red ESP has been omitted.

It is *likely* that the two errors will occur together if provisioning of Bridge H is omitted during migration for VID 10 from PBB to PBB-TE usage.

Impact of Configuration Error



1. Frame enters the network at I.
2. Frame correctly forwarded from I to H via red transport.
3. Frame flooded from H to B and from H to F via Spanning Tree due to provisioning errors at H (frame interpreted as 'broadcast unknown').
4. Frame is erroneously forwarded from B to A via blue transport with consequence that capacity on link B-A, committed to the blue transport, is consumed by the red transport. The red transport is denied the level of service for which it has contracted.