Use NVO3 official terms to substitute unofficial terms

“NVE Reference Model” of RFC8014

- **NVE** - Network Virtualization Edge
- **TS** - Tenant System
- **VAP** - Virtual Access Point
The format and value set mostly follow draft-ietf-bfd-vxlan
BFD over Geneve Encapsulations (2/3)
MPLS Interface Context Label would be used to identify a VAP of the originating NVE and a VAP of the terminating NVE.
Should we allow multiple BFD sessions for one VNI?

- This figure is derived from “NVE Reference Model” of RFC8014
- From the NVO3 architecture point of view, it should be allowed
Do we need to add some notes saying its applicability to VxLAN-GPE?

Geneve Header:

```
+--------+--------+--------+---+---------+---------+-------+--------+
| Ver    | Opt Len| O | C | Resvd.  | Protocol Type |
+--------+--------+---+---+---------+---------------+
|        |        |   |   |         | Virtual Network Identifier (VNI) |
+--------+--------+---+---+---------+-----------------+
|        |        |   |   |         | Variable Length Options |
+--------+--------+---+---+---------+-----------------+
```

24-bit Virtual Network Identifier analogous to 24-bit VXLAN Network Identifier

16-bit Protocol Type analogous to 8-bit Next Protocol
Next steps

• Ask for WG adoption