

S-Tag

S-Tag is an abbreviation of **Service VLAN tag**.

The IEEE standard [802.1ad](#) provides for double-tagging by [service providers](#) so that they can use VLANs allocated internally together with traffic already tagged as VLANs by service provider customers.

In this double tagging, the S-Tag comes first followed by the [C-Tag](#) (customer tag). The standard 802.1ad specifies a TPID of 0x88a8 for the outer S-Tag.

The MEF Implementation Agreement for Ethernet Interconnect Points (EIP) [MEF 54](#) makes reference to situation in which an Operator able to implement S-Tag encapsulation at its ENNI is connecting to an Operator lacking this capability at the corresponding ENNI.

? Unknown Attachment

Example(s)

Related and Further Reading

Definition:

[MEF 51](#) - 3. Terminology & Acronyms (pg. 2)

Categories

Status

DRAFT

Source(s) and Reference(s)

[IEEE 802.1Q - 2014](#)

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