

## Static Subscriber Interfaces and VLAN Overview

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This topic describes the topology for configuring subscriber interfaces over static VLAN interfaces in the current release.

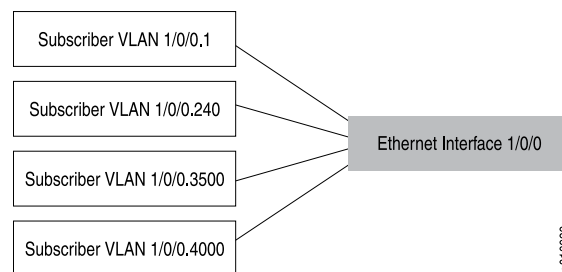
In a dynamic profile, you can configure VLAN subscriber interfaces over the following statically created logical interface types:

- GE—Gigabit Ethernet
- XE—10-Gigabit Ethernet
- AE—Aggregated Ethernet

We recommend that you configure each subscriber on a statically created VLAN.

Figure 1 on page 1 shows an example of subscriber interfaces on an individual VLAN.

**Figure 1: VLAN Subscriber Interfaces**



You can further separate VLANs on subscriber interfaces by configuring a VLAN interface as the underlying interface for a set of IP demux interfaces.

- Related Topics**
- Configuring a Subscriber Interface with a Static VLAN Interface
  - For more information about IP demux interfaces, see Subscriber Interfaces and IP Demux Overview

