

## Configuring an ICR Partition

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When you configure an ICR partition, you configure the interface on which the ICR partition resides and create a unique VRRP instance to manage the partition.

To configure an ICR partition:

1. Configure the interface.

See [Configuring the Interface on Which the ICR Partition Resides](#).

2. Create a unique VRRP instance to manage the ICR partition.

See [Configuring VRRP Instances to Match ICR Requirements](#).

3. Create and assign a name to the ICR partition.

See [Naming ICR Partitions](#).

4. (Optional) Group the subscribers.

See [Grouping ICR Subscribers Based on S-VLAN IDs and Grouping ICR Subscribers Based on VLAN IDs](#).



**NOTE:** Grouping subscribers based on S-VLAN IDs is the default grouping option for ICR partitions. If you do not explicitly specify the grouping option, subscribers are grouped based on S-VLAN IDs.

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5. (Optional) Configure RADIUS.

See [Using RADIUS to Manage Subscribers Logging In to ICR Partitions](#)

### Related Topics

- [ICR Overview](#)
- [Monitoring the Configuration of ICR Partitions](#)
- [Monitoring the Configuration of an ICR Partition Attached to an Interface](#)
- [Monitoring the Status of ICR Partition Accounting](#)

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